NORTHERN SCIENTIFIC TRAINING PROGRAM

PROGRAMME de FORMATION SCIENTIFIQUE dans le NORD

ANNUAL REPORT
2003-2004

February 2005

Northern Scientific Training Program
Strategic Management and Economic Analysis Directorate
Strategic Policy and Devolution Branch
Department of Indian Affairs and Northern Development/

ANNUAL REPORT
2003-2004

February 2005

General comments and any administrative inquiries regarding the Northern Scientific Training Program should be addressed to:

The Secretary
Northern Scientific Training Program
Department of Indian Affairs
and Northern Development
9th Floor, Room 900
OTTAWA ON K1A 0H4

Telephone:	(819) 997-9667
Fax:	(819) 994-6419
E-mail:	NSTP@inac.gc.ca
Internet:	www.inac.gc.ca/nstp

TABLE OF CONTENTS

FOREWORD ii

PROGRAM OVERVIEW 1
PROGRAM DESCRIPTION 1
PROGRAM ADMINISTRATION 1

REPORT ON 2003-2004 ACTIVITIES 3

Program Activities 3
NSTP Committee Membership 3
NSTP/Northern Studies Promotion 3
Malcolm Ramsay Memorial Award 3
Annotated Bibliography of Publications Based on Research Supported by the NSTP 4
University Follow-Up 4
OVERVIEW OF NSTP SUPPORT TO UNIVERSITIES DURING 2003-2004 5

2004-2005 UNIVERSITY FUNDING REQUESTS 24

APPENDICES 27

I. Northern Scientific Training Program Committee Membership 2003-2004 29

II List of University Chairpersons, Institutes Or Committees for Northern Studies 2003-2004 35

III. Summary of Student Scientific Activities Supported by The NSTP 2003-2004 44

FOREWORD

The Northern Scientific Training Program (NSTP) is managed by the Department of Indian Affairs and Northern Development (DIAND) as part of its mandate to foster science and technology in the Canadian North. The Program's aim is to promote interest in northern studies, and provide opportunities for advanced and graduate students to obtain experience and professional training in the North.

This Annual Report provides an overview of Program activities, and a summary of the support for northern studies allocated to Canadian universities during 2003-2004. Please note that the information contained in the Annual Report does not provide details on the specific criteria employed in awarding training funds.

The report also summarizes the major events that shaped the NSTP in 2003. For example, the NSTP Secretariat attended the ACUNS Annual General Meeting and the National Student Conference on Northern Studies, which took place in Edmonton, October 24-26, 2003.

In conclusion, I would like to thank the Program's Committee for their dedication and thoroughness during the Annual NSTP Allocation meeting held in February. Moreover, special recognition should be given to the NSTP Secretariat staff. Accordingly, I would like to thank Ms. Sheilagh Murphy, Ms. Rhonda Turner, and Ms. Nathalie Robillard for their sustained hard work.

Stephen L. Cumbaa

Steve Cumbaa
Chairperson
Northern Scientific Training
Program Committee

PROGRAM OVERVIEW

PROGRAM DESCRIPTION

The purpose of the Northern Scientific Training Program (NSTP) is to support Canadian universities in providing training that gives advanced and graduate students the opportunity to gain professional experience in the Canadian North and encourages them to develop a commitment to northern work. The Program objective is to increase the number of graduate and other advanced students within Canadian universities who have specialized in some aspects of northern studies and who have northern research experience.

The Program achieves its objectives by encouraging the formation of multi-disciplinary focal points for northern studies within Canadian universities and providing supplementary financial assistance to universities for students to help offset the high cost of specialized studies in the North. This assistance covers costs attributable to a northern research project which involves supervised field experience in the Canadian North. The NSTP also considers applications from students interested in undertaking research in other circumpolar countries (i.e. Greenland, Norway, Sweden, Finland, Russia and Alaska). It is an assistance program and because of its limited funds it cannot provide employment for students or on-going support in the form of general scholarships. NSTP funds must be used to defray transportation costs, living expenses, freight costs and interpreter fees encountered when carrying out the fieldwork portion of their research projects.

PROGRAM ADMINISTRATION

The NSTP is managed by the Department of Indian Affairs and Northern Development. An intergovernmental committee is responsible for reviewing the applications and ensuring the effective use of funds provided to the universities by the Program. The participating universities are responsible for disbursing the funds to awarded to assist advanced students in gaining supervised northern experience and training in the North.

The NSTP Committee makes major Program policy decisions and all granting decisions. The members are appointed by the Deputy Minister of Indian Affairs and Northern Development. Participating universities are invited to help set direction for the Program at the annual meeting of the Association of Canadian Universities for Northern Studies (ACUNS), during visits to individual universities by the Program Secretariat, and on other occasions. This process facilitates annual Program refinements in response to changing needs and evolving circumstances.

REPORT ON 2003-2004 ACTIVITIES

PROGRAM UPDATE

Funding to participating Canadian universities under the Indian and Northern Affairs Canada (INAC) Northern Scientific Training Program (NSTP) will increase to $1 million per year, beginning in the fall of 2004. This increase will allow Canadian students of northern science and researchers alike to better contribute to the pool of knowledge about the North, and capitalize on international research results.

PROGRAM ACTIVITIES

In addition to on-going administrative tasks, including refinements to the Program Guidelines and the preparation of the Annual Report and Bibliography, the following points highlight the major activities coordinated by the Program Secretariat during 2003-2004.

NSTP Committee Membership

Presently, the NSTP Committee has 15 members, comprised of representatives from federal departments and agencies with an interest in northern scientific activities, the Government of Yukon and the Aurora and Nunavut Research Institutes. The Association of Canadian Universities for Northern Studies is represented as a non-voting member of the Committee and provides an additional linkage between universities and the NSTP. Appendix I lists the membership of the Northern Scientific Training Program Committee during 2003-2004.

NSTP/Northern Studies Promotion

During the past year, the Program Secretariat continued to collaborate with the Association of Canadian Universities for Northern Studies in promoting the vital and growing role of universities in northern research, and the role of the NSTP in support of university development of scientific expertise in the North.

Malcolm Ramsay Memorial Award

In order to honour Malcolm Ramsay's contribution to northern research, the NSTP Committee unanimously agreed to select a student project each year from the NSTP applications received for a Memorial Award.

Ken Cain, University of Alberta, was the recipient of the Malcolm Ramsay Memorial Award, for his project "*From theory to action: Understanding and implementing community-based research in Deline, NWT*" carried out in the 2003-2004 fiscal year. The Award consists of a $1000 being added to the NSTP grant.

Annotated Bibliography of Publications Based on Research Supported by the NSTP

A bi-annual Bibliography of abstracts for publications of research projects conducted in 1999/2000 and 2001/2002 is currently in production. Bibliographical information submitted to the NSTP Secretariat for these research years has been integrated into the Arctic Institute of North America's Arctic Science and Technology Information System (ASTIS).

University Follow-Up

First, it is an established policy of this Program to provide each university with the specific comments arising from our Committee's assessment of applications under the NSTP. This on-going program follow-up with universities is achieved through correspondence, telephone contacts, and visits to individual universities by Program management.

In 2003-2004, the usual format for providing feedback to the universities through correspondence and telephone contacts was maintained with the purpose being to provide each northern studies committee or institute with the NSTP Committee's reaction to its application. Two university visits were conducted in 2003.

Overview of NSTP Support to Universities During 2003-2004

With respect to a statistical overview of the NSTP's 2003-2004 support to universities, the following briefly summarizes the information gleaned from reports by participating universities on their 2002 research year. The results are summarized in Tables 1 through 7, plus accompanying figures.

In 2002 a total of 30 universities listed in Appendix II undertook northern studies under this Program. The distribution of allocations under the Northern Scientific Training Program by university, 1962-63 to 2003-2004, found in Table 1 and Figure 1, indicates that during its 42 years of existence the Program's contribution to university training in northern studies has totalled $19,243,840.

University participation in the NSTP has generally increased over the years, except for the period spanning 1993 to 1997 where we saw a small decline in the number of universities applying for funds. But in the preceding years, the number of universities applying to the NSTP as well the amounts sought, have greatly increased resulting in universities receiving approximately half of the amount required to operationalise. This year 30 universities requested a total of $1,306,944. in new NSTP funds and were awarded $636,000.

Table 1

DISTRIBUTION OF ALLOCATIONS UNDER THE NORTHERN SCIENTIFIC TRAINING PROGRAM BY UNIVERSITY, 1962-1963 T0 1974-1975

UNIVERSITY	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
UNIVERSITY OF ALBERTA	$4,800	$4,800	$5,000	$6,500	$7,000	$11,000	$13,000	$14,000	$10,000	$20,000	$22,500	$25,000	$30,000
BISHOP'S UNIVERSITY	$0	$0	$0	$0	$0	$0	$1,000	$1,340	$0	$0	$0	$2,500	$0
UNIVERSITY OF BRITISH COLUMBIA	$1,500	$4,000	$12,000	$15,000	$22,500	$27,000	$27,500	$27,500	$22,000	$30,000	$32,500	$35,000	$37,000
LAKEHEAD UNIVERSITY	$0	$0	$0	$0	$3,000	$4,000	$3,500	$4,000	$2,000	$0	$0	$0	$0
UNIVERSITE LAVAL	$6,000	$7,000	$13,000	$20,000	$25,000	$27,000	$27,500	$27,500	$22,000	$30,000	$32,500	$35,000	$37,000
UNIVERSITY OF MANITOBA	$1,500	$1,500	$5,000	$8,000	$16,000	$20,000	$22,500	$23,000	$21,000	$27,500	$32,500	$35,000	$37,000
McGILL UNIVERSITY	$0	$0	$5,000	$5,000	$10,000	$11,000	$10,000	$10,000	$10,000	$17,500	$17,500	$22,500	$27,500
McMASTER UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$12,000
MEMORIAL UNIVERSITY	$0	$5,000	$5,000	$10,000	$12,500	$17,000	$17,000	$17,000	$13,000	$15,000	$17,500	$17,500	$15,000
UNIVERSITE DE MONTREAL	$0	$0	$0	$3,000	$10,000	$10,000	$8,000	$9,500	$8,000	$10,000	$10,000	$10,000	$8,000
UNIVERSITY OF OTTAWA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$10,000	$11,500	$12,500
ECOLE POLYTECHNIQUE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000
UNIVERSITE DU QUEBEC A CHICOUTIMI	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$6,000	$10,000	$15,000
UNIVERSITY OF SASKATCHEWAN	$6,000	$7,000	$12,000	$15,000	$24,000	$27,000	$30,000	$27,000	$30,000	$30,000	$32,500	$35,000	$37,000
ST-PAUL UNIVERSITY	$1,200	$1,200	$5,000	$5,000	$6,500	$8,000	$9,000	$9,500	$7,000	$0	$0	$0	$0
UNIVERSITY OF TORONTO	$0	$0	$0	$0	$0	$19,500	$19,500	$19,000	$10,000	$17,500	$20,000	$20,000	$20,000
UNIVERSITY OF WESTERN ONTARIO	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$6,500	$10,000	$12,000
TOTAL	**$21,000**	**$30,500**	**$62,000**	**$87,500**	**$136,500**	**$181,500**	**$188,500**	**$189,340**	**$155,000**	**$207,500**	**$240,000**	**$279,000**	**$310,000**

NOTE: Where there are no dollars allocated, the university did not apply for funding in that year.

Table 1 (Cont'd)

DISTRIBUTION OF ALLOCATIONS UNDER THE NORTHERN SCIENTIFIC TRAINING PROGRAM BY UNIVERSITY, 1975-1976 T0 1987-1988

UNIVERSITY	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
UNIVERSITY OF ALBERTA	$35,000	$36,000	$37,000	$38,000	$35,000	$33,000	$36,000	$37,000	$43,000	$51,000	$52,000	$55,000	$60,000
UNIVERSITY OF BRITISH COLUMBIA	$32,000	$33,000	$34,000	$33,000	$28,000	$26,000	$29,000	$29,000	$29,000	$25,000	$26,000	$13,500	$27,000
UNIVERSITY OF CALGARY	$0	$0	$0	$0	$5,000	$10,000	$16,000	$21,000	$28,000	$30,000	$31,000	$36,000	$33,000
CARLETON UNIVERSITY	$0	$0	$0	$8,000	$10,000	$15,000	$20,000	$24,500	$32,000	$43,000	$46,000	$49,500	$46,000
CONCORDIA UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$3,000	$0
DALHOUSIE UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$9,000
UNIVERSITY OF GUELPH	$0	$0	$0	$0	$0	$0	$0	$0	$15,000	$19,000	$25,000	$29,000	$28,000
LAKEHEAD UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$9,500	$8,000
LAURENTIAN UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$11,000
UNIVERSITE LAVAL	$38,500	$39,500	$40,000	$37,000	$32,000	$38,000	$44,500	$50,500	$57,000	$57,000	$58,000	$61,000	$46,000
UNIVERSITY OF MANITOBA	$38,500	$39,500	$40,000	$35,000	$31,000	$31,000	$36,000	$41,500	$41,500	$48,000	$35,000	$19,000	$19,000
McGILL UNIVERSITY	$30,000	$31,000	$35,000	$35,000	$35,000	$37,500	$41,000	$46,500	$50,500	$58,000	$52,000	$59,500	$55,000
McMASTER UNIVERSITY	$14,000	$15,000	$15,000	$15,000	$17,000	$20,000	$26,000	$30,500	$30,500	$37,000	$38,000	$28,500	$20,000
MEMORIAL UNIVERSITY	$17,500	$17,500	$25,000	$26,000	$26,000	$30,000	$30,000	$28,000	$34,000	$36,000	$36,000	$41,000	$40,000
UNIVERSITE DE MONTREAL	$12,000	$12,500	$13,000	$13,000	$10,000	$15,000	$13,000	$21,500	$21,500	$28,000	$34,000	$35,000	$30,000
UNIVERSITY OF NEW BRUNSWICK	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$12,500	$18,000	$12,000	$9,000
UNIVERSITY OF OTTAWA	$13,000	$14,000	$15,000	$15,000	$15,000	$21,000	$22,500	$27,000	$29,000	$37,000	$32,000	$32,000	$22,000
ECOLE POLYTECHNIQUE	$10,000	$10,500	$12,000	$15,000	$18,000	$26,000	$28,500	$30,000	$28,000	$0	$2,000	$0	$0
UNIVERSITE DU QUEBEC A CHICOUTIMI	$17,000	$18,000	$20,000	$22,000	$25,000	$23,000	$21,000	$28,000	$23,700	$0	$0	$0	$4,000
UNIVERSITE DU QUEBEC A MONTREAL	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$9,000	$10,500	$9,000
UNIVERSITE DU QUEBEC A TROIS-RIVIERES	$0	$0	$0	$0	$0	$0	$10,500	$16,000	$19,000	$22,000	$15,000	$4,500	$0
QUEEN'S UNIVERSITY	$0	$0	$7,000	$7,000	$5,000	$0	$11,000	$18,000	$22,000	$36,000	$45,000	$48,000	$26,000
UNIVERSITY OF REGINA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$6,000	$0	$0	$0
RYERSON POLYTECHNICAL UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$5,000	$20,000	$25,000	$24,500	$25,000
UNIVERSITY OF SASKATCHEWAN	$38,500	$39,500	$40,000	$38,000	$36,000	$32,500	$40,000	$39,000	$40,000	$43,000	$16,000	$30,500	$35,000
SIMON FRASER UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$2,300	$11,000	$11,000	$10,000	$9,000
UNIVERSITY OF TORONTO	$17,000	$17,000	$18,000	$22,000	$25,000	$22,000	$28,000	$36,000	$46,000	$55,000	$57,000	$56,500	$48,000
TRENT UNIVERSITY	$0	$0	$0	$0	$8,000	$5,000	$8,000	$13,000	$13,000	$16,500	$21,000	$22,500	$19,000
UNIVERSITY OF WATERLOO	$0	$0	$0	$6,000	$8,000	$8,000	$16,000	$21,000	$23,000	$30,000	$35,000	$40,000	$23,000
UNIVERSITY OF WESTERN ONTARIO	$12,000	$13,000	$14,000	$13,000	$11,000	$11,000	$16,000	$22,000	$24,000	$28,000	$18,000	$21,500	$26,000
UNIVERSITY OF WINDSOR	$0	$0	$0	$0	$8,000	$12,000	$16,000	$23,000	$24,000	$32,000	$32,000	$26,000	$21,000
YORK UNIVERSITY	$0	$7,500	$9,000	$12,000	$12,000	$9,000	$16,000	$22,000	$34,000	$44,000	$46,000	$47,000	$40,000
TOTAL	$325,000	$343,500	$374,000	$390,000	$400,000	$425,000	$525,000	$625,000	$725,000	$825,000	$825,000	$825,000	$748,000

Table 1 (Cont'd)

DISTRIBUTION OF ALLOCATIONS UNDER THE NORTHERN SCIENTIFIC TRAINING PROGRAM BY UNIVERSITY, 1988-1989 T0 2000-2001

UNIVERSITY	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1899	1998-99	1999-00	2000-01
UNIVERSITY OF ALBERTA	$63,000	$62,000	$52,000	$53,000	$57,000	$58,500	$56,000	$57,000	$54,000	$53,000	$49,500	$53,000	$56,000
BISHOP'S UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
UNIVERSITY OF BRITISH COLUMBIA	$37,000	$33,000	$32,000	$37,000	$42,000	$47,000	$49,000	$49,400	$53,000	$46,500	$41,000	$42,000	$37,000
UNIVERSITY OF CALGARY	$32,000	$34,000	$36,000	$38,000	$40,000	$39,000	$42,000	$36,100	$33,000	$30,000	$19,000	$25,000	$22,000
CARLETON UNIVERSITY	$45,000	$34,000	$32,000	$31,500	$28,000	$30,500	$25,500	$19,000	$21,000	$18,500	$15,500	$13,000	$18,000
CONCORDIA UNIVERSITY	$0	$3,700	$4,000	$2,000	$4,000	$500	$1,000	$500	$6,000	$8,000	$7,500	$10,000	$5,000
DALHOUSIE UNIVERSITY	$13,000	$1,300	$3,000	$3,000	$3,000	$0	$0	$0	$0	$0	$0	$0	$0
UNIVERSITY OF GUELPH	$25,000	$26,000	$10,000	$25,000	$28,000	$32,000	$32,500	$30,400	$26,000	$29,000	$29,500	$21,000	$17,000
LAKEHEAD UNIVERSITY	$0	$8,000	$12,000	$13,000	$12,000	$2,000	$0	$0	$0	$5,500	$5,000	$0	$5,000
LAURENTIAN UNIVERSITY	$9,000	$10,000	$10,000	$10,000	$7,000	$3,000	$3,000	$3,800	$0	$0	$9,500	$11,000	$0
UNIVERSITE LAVAL	$50,000	$52,000	$50,000	$54,000	$56,000	$61,000	$66,000	$64,600	$64,000	$67,000	$74,500	$92,000	$8,500
UNIVERSITY OF MANITOBA	$27,000	$30,000	$32,000	$31,000	$26,000	$28,000	$27,000	$25,200	$18,000	$12,000	$21,500	$22,000	$37,500
McGILL UNIVERSITY	$53,000	$55,000	$59,000	$56,000	$61,000	$68,000	$69,500	$62,700	$63,000	$67,000	$68,000	$47,000	$37,500
McMASTER UNIVERSITY	$22,000	$27,000	$32,000	$33,000	$33,000	$23,000	$26,500	$11,400	$14,000	$17,000	$14,000	$16,000	$24,500
MEMORIAL UNIVERSITY	$42,000	$35,000	$35,000	$19,500	$18,000	$18,000	$13,500	$12,400	$14,000	$16,000	$15,000	$21,000	$11,000
UNIVERSITE DE MONTREAL	$29,000	$33,000	$32,000	$29,000	$27,000	$26,000	$19,500	$11,400	$11,000	$6,000	$4,000	$7,000	$30,000
UNIVERSITY OF NEW BRUNSWICK	$0	$3,000	$6,000	$4,000	$4,000	$2,500	$0	$0	$0	$0	$0	$4,000	$4,000
UNIVERSITY OF NORTHERN B.C.	$0	$0	$0	$0	$0	$0	$0	$10,500	$6,000	$8,000	$9,000	$1,000	$4,000
UNIVERSITY OF OTTAWA	$24,000	$18,500	$25,000	$24,000	$26,000	$29,500	$30,000	$27,600	$25,000	$23,000	$17,000	$14,000	$4,500
ECOLE POLYTECHNIQUE	$3,000	$7,000	$2,000	$0	$4,000	$2,000	$0	$0	$0	$0	$0	$0	$13,500
UNIVERS. DU QC. ABITIBI-TEMISCAMINGUE	$0	$0	$0	$0	$3,000	$2,500	$0	$0	$0	$0	$0	$0	$0
UNIVERSITE DU QUEBEC A CHICOUTIMI	$0	$5,000	$5,000	$0	$0	$0	$0	$11,400	$11,000	$8,500	$8,500	$3,000	$0
UNIVERSITE DU QUEBEC A MONTREAL	$13,000	$4,000	$6,000	$5,000	$8,000	$8,500	$11,000	$15,700	$16,000	$13,500	$13,500	$16,000	$2,000
UNIVERSITE DU QUEBEC A TROIS-RIVIERES	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$7,000	$13,500
QUEEN'S UNIVERSITY	$37,000	$44,000	$46,000	$48,500	$52,000	$57,000	$59,500	$57,000	$57,000	$60,000	$58,000	$34,000	$4,000
UNIVERSITY OF REGINA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$23,000
RYERSON POLYTECHNICAL UNIVERSITY	$11,000	$15,000	$11,000	$8,000	$4,000	$10,500	$9,500	$10,000	$4,000	$0	$4,500	$3,000	$0
SAINT MARY'S UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$5,000	$5,000	$4,000	$3,500
UNIVERSITY OF SASKATCHEWAN	$28,000	$33,000	$32,000	$31,000	$24,000	$24,000	$30,000	$28,500	$28,000	$28,500	$32,000	$28,000	$0
SIMON FRASER UNIVERSITY	$0	$2,000	$2,000	$1,000	$2,000	$13,000	$18,000	$22,800	$10,000	$15,000	$23,000	$27,000	$25,500
ST-PAUL UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$14,500
UNIVERSITY OF TORONTO	$42,000	$46,000	$46,000	$45,000	$50,000	$41,000	$31,500	$26,600	$29,000	$30,000	$35,000	$50,000	$0
TRENT UNIVERSITY	$20,000	$14,000	$19,000	$22,000	$24,000	$29,000	$29,000	$25,700	$19,000	$21,500	$23,000	$17,000	$50,000
UNIVERSITY OF VICTORIA	$8,000	$3,500	$4,000	$9,500	$9,000	$10,000	$2,000	$3,300	$5,000	$0	$3,000	$6,000	$22,000
UNIVERSITY OF WATERLOO	$29,000	$27,000	$30,000	$31,000	$27,000	$30,500	$35,000	$32,800	$30,000	$13,000	$10,500	$16,000	$3,000
UNIVERSITY OF WESTERN ONTARIO	$29,000	$22,000	$23,000	$24,000	$29,000	$34,000	$26,000	$28,500	$30,000	$9,500	$3,500	$0	$16,500
WILFRID LAURIER UNIVERSITY	$0	$0	$0	$9,000	$10,000	$11,000	$11,000	$12,400	$11,000	$10,000	$1,000	$9,000	$6,000
UNIVERSITY OF WINDSOR	$23,000	$23,000	$21,000	$15,000	$0	$5,500	$3,000	$0	$0	$0	$2,500	$3,000	$10,500
YORK UNIVERSITY	$34,000	$37,000	$39,000	$34,000	$30,000	$1,000	$13,000	$14,300	$15,000	$15,000	$13,500	$14,000	$4,500
YUKON COLLEGE	$0	$0	$0	$2,000	$0	$0	$8,500	$0	$0	$0	$0	$0	$14,000
TOTAL	$748,000	$748,000	$748,000	$748,000	$748,000	$748,000	$748,000	$711,000	$673,000	$636,000	$636,000	$636,000	$610,000

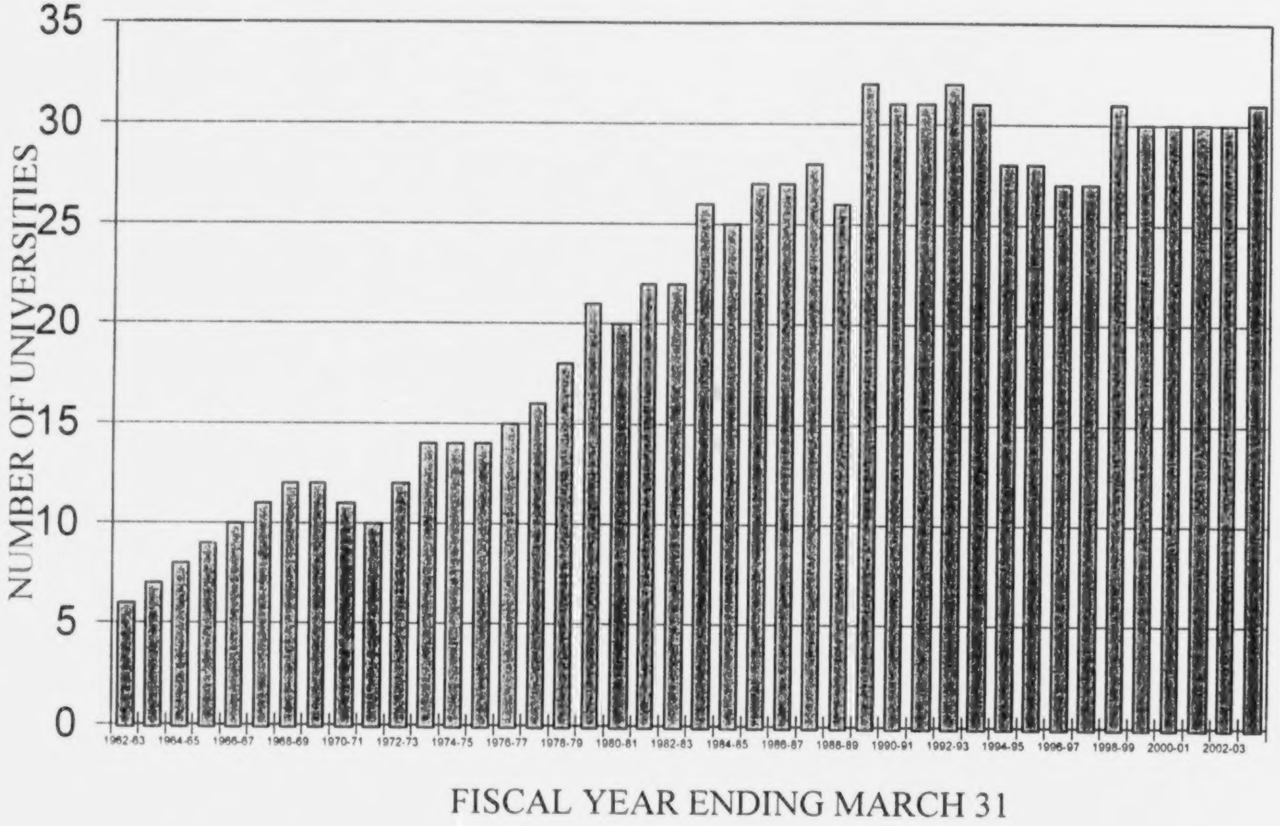
Table 1 (Cont'd)

DISTRIBUTION OF ALLOCATIONS UNDER THE NORTHERN SCIENTIFIC TRAINING PROGRAM BY UNIVERSITY, 2001-2002 T0 2003-2004

UNIVERSITÉ	2001-02	2002-03	2003-04	TOTAL
UNIVERSITY OF ALBERTA	$58,000	$61,000	$58,000	$1,566,600
BISHOP'S UNIVERSITY	$0	$0	$0	$4,840
UNIVERSITY OF BRITISH COLUMBIA	$40,000	$34,500	$30,500	$1,271,900
UNIVERSITY OF CALGARY	$22,000	$24,000	$21,500	$681,600
CARLETON UNIVERSITY	$20,000	$10,500	$13,000	$651,000
CONCORDIA UNIVERSITY	$3,000	$3,000	$6,000	$62,200
DALHOUSIE UNIVERSITY	$0	$0	$0	$32,300
UNIVERSITY OF GUELPH	$21,500	$19,500	$17,000	$488,400
LAKEHEAD UNIVERSITY	$0	$0	$2,000	$103,500
LAURENTIAN UNIVERSITY	$5,000	$7,000	$8,000	$105,300
UNIVERSITE LAVAL	$101,000	$96,000	$87,500	$1,944,100
UNIVERSITY OF MANITOBA	$34,500	$34,500	$30,000	$141,700
McGILL UNIVERSITY	$32,500	$35,500	$38,500	$1,547,200
McMASTER UNIVERSITY	$10,500	$7,500	$2,000	$617,400
MEMORIAL UNIVERSITY	$31,000	$34,500	$35,500	$919,400
UNIVERSITE DE MONTREAL	$0	$0	$6,500	$586,400
UNIVERSITY OF NEW BRUNSWICK	$13,000	$11,500	$10,000	$119,500
UNIVERSITY OF NORTHERN B.C.	$7,500	$10,000	$10,000	$62,000
UNIVERSITY OF OTTAWA	$19,500	$21,000	$24,000	$686,600
ECOLE POLYTECHNIQUE	$0	$0	$0	$208,000
UNIVERS. DU QC ABITIBI-TEMISCAMINGUE	$0	$0	$0	$5,500
UNIVERSITE DU QUEBEC A CHICOUTIMI	$0	$0	$0	$285,100
UNIVERSITE DU QUEBEC A MONTREAL	$17,500	$9,500	$10,500	$196,200
UNIVERSITE DU QUEBEC A TROIS-RIVIERES	$6,500	$8,500	$9,500	$116,500
QUEEN'S UNIVERSITY	$31,000	$31,500	$33,500	$930,500
UNIVERSITY OF REGINA	$0	$0	$0	$6,000
RYERSON POLYTECHNICAL UNIVERSITY	$5,000	$1,500	$3,000	$199,500
SAINT MARY'S UNIVERSITY	$8,000	$6,000	$5,000	$35,000
UNIVERSITY OF SASKATCHEWAN	$22,500	$24,500	$24,500	$1,199,000
SIMON FRASER UNIVERSITY	$21,000	$28,500	$32,000	$253,100
ST-PAUL UNIVERSITY	$0	$0	$0	$52,400
UNIVERSITY OF TORONTO	$60,000	$55,000	$55,500	$1,235,600
TRENT UNIVERSITY	$24,000	$18,000	$20,500	$451,700
UNIVERSITY OF VICTORIA	$6,000	$7,500	$2,500	$79,300
UNIVERSITY OF WATERLOO	$12,000	$14,000	$11,500	$559,300
UNIVERSITY OF WESTERN ONTARIO	$8,500	$8,500	$8,000	$541,500
WILFRID LAURIER UNIVERSITY	$7,000	$4,500	$6,000	$101,900
UNIVERSITY OF WINDSOR	$4,500	$2,500	$0	$297,000
YORK UNIVERSITY	$9,500	$6,000	$9,000	$586,300
YUKON COLLEGE	$0	$0	$5,000	$15,500
TOTAL	**$662,000**	**$636,000**	**$636,000**	**$189,368,400**

Figure 1

NUMBER OF UNIVERSITIES FUNDED BY YEAR FROM 1962-1963 TO 2003-2004



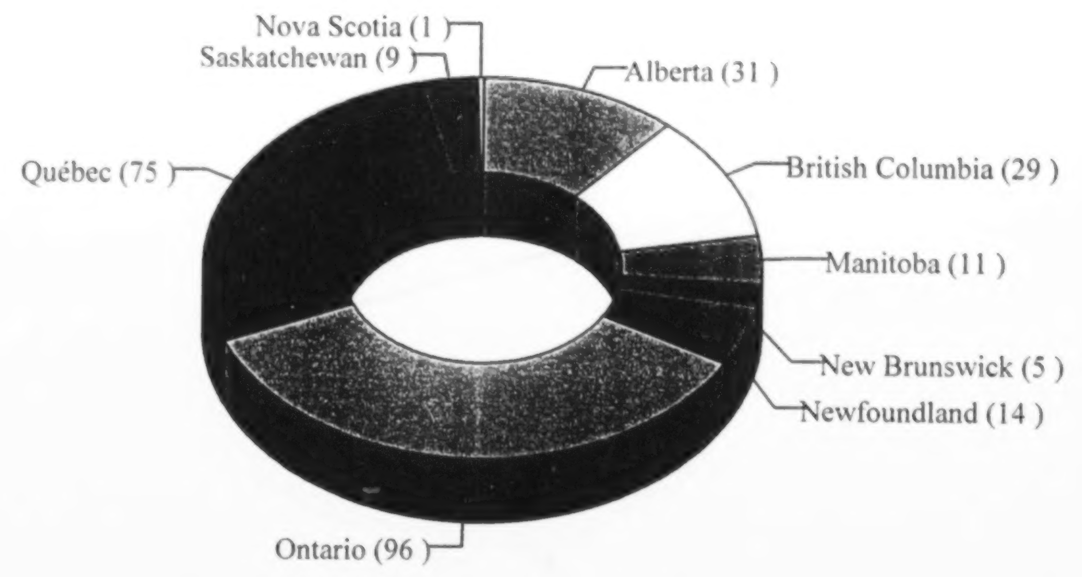
In Table 2 and Figures 2 and 2.1, a general overview of the distribution of NSTP funds by university for the 2003-2004 research year is provided, revealing that a total of 273 students from 32 universities were supported. The average amount of funds allocated per student was $2,408.88 with the students spending an average of 51.9 days in the North, at an average cost of $46.39 per student/day in the North.

Table 2

UNIVERSITY	Total Funds Allocated	Total Funds Spent/ Committed	Total Number of Students Supported	Average Funds Allocated Per Stdnt	Average Number of Days Per Student in The North	Average Cost Per Student/ Day in The North
1. UNIVERSITY OF ALBERTA	$58,000.00	$59,980.00	21	$2,856.19	74.7	$38.25
2. UNIVERSITY OF BRITISH COLUMBIA	$30,500.00	$31,210.00	13	$2,400.77	82.8	$29.01
3. UNIVERSITY OF CALGARY	$21,500.00	$21,590.00	10	$2,159.00	30.9	$69.87
4. CARLETON UNIVERSITY	$13,000.00	$13,000.00	7	$1,857.14	69.1	$26.86
5. CONCORDIA UNIVERSITY	$6,000.00	$7,293.39	3	$2,431.13	56.7	$42.90
6. UNIVERSITY OF GUELPH	$17,000.00	$16,498.00	7	$2,356.86	39.7	$59.35
7. LAKEHEAD UNIVERSITY	$2,000.00	$3,847.26	2	$1,923.63	19.0	$101.24
8. LAURENTIAN UNIVERSITY	$8,000.00	$8,000.00	3	$2,666.67	45.3	$58.82
9. UNIVERSITÉ LAVAL	$87,500.00	$88,460.00	46	$1,923.04	51.0	$37.72
10. UNIVERSITY OF MANITOBA	$30,000.00	$33,661.78	11	$3,060.16	61.5	$49.72
11. McGILL UNIVERSITY	$38,500.00	$42,850.00	16	$2,678.13	44.1	$60.78
12. McMASTER UNIVERSITY	$2,000.00	$3,769.54	2	$1,884.77	6.5	$289.96
13. MEMORIAL UNIVERSITY	$35,500.00	$35,657.77	14	$2,546.98	47.1	$54.03
14. UNIVERSITÉ DE MONTRÉAL	$6,500.00	$6,400.00	3	$2,133.33	67.7	$31.53
15. UNIVERSITY OF NEW BRUNSWICK	$10,000.00	$11,124.75	5	$2,224.95	33.6	$66.22
16. UNIVERSITY OF NORTHERN B.C.	$10,000.00	$10,583.00	4	$2,645.75	67.5	$39.20
17. UNIVERSITY OF OTTAWA	$24,000.00	$24,000.00	13	$1,846.15	38.4	$48.10
18. U. QUÉBEC À MONTRÉAL	$10,500.00	$10,500.00	5	$2,100.00	54.0	$38.89
19. U. QUÉBEC À TROIS-RIVIÈRES	$9,500.00	$5,419.00	2	$2,709.50	58.0	$46.72
20. QUEEN'S UNIVERSITY	$33,500.00	$33,525.00	12	$2,793.75	29.8	$93.91
21. RYERSON POLYTECHNICAL U.	$3,000.00	$0.00				
22. SAINT MARY'S UNIVERSITY	$5,000.00	$2,904.98	1	$2,904.98	29.0	$100.17
23. UNIVERSITY OF SASKATCHEWAN	$24,500.00	$28,975.51	9	$3,219.50	65.2	$49.36
24. SIMON FRASER UNIVERSITY	$32,000.00	$30,618.00	10	$3,061.80	50.9	$60.15
25. UNIVERSITY OF TORONTO	$55,500.00	$54,900.00	21	$2,614.29	42.7	$61.20
26. TRENT UNIVERSITY	$20,500.00	$20,607.14	9	$2,289.68	47.1	$48.60
27. UNIVERSITY OF VICTORIA	$2,500.00	$6,105.19	2	$3,052.60	39.5	$77.28
28. UNIVERSITY OF WATERLOO	$11,500.00	$12,273.52	6	$2,045.59	53.3	$38.35
29. UNIVERSITY OF WESTERN ONTARIO	$8,000.00	$8,000.00	3	$2,666.67	20.3	$131.15
30. WILFRID LAURIER UNIVERSITY	$6,000.00	$8,290.00	6	$1,381.67	76.5	$18.06
31. YORK UNIVERSITY	$9,000.00	$9,000.00	5	$1,800.00	45.6	$39.47
32. YUKON COLLEGE	$5,000.00	$5,000.00	2	$2,500.00	120.0	$20.83
TOTAL	**$636,000.00**	**$654,043.83**	**273**	**$2,395.76**	**51.9**	**$46.14**

Figure 2

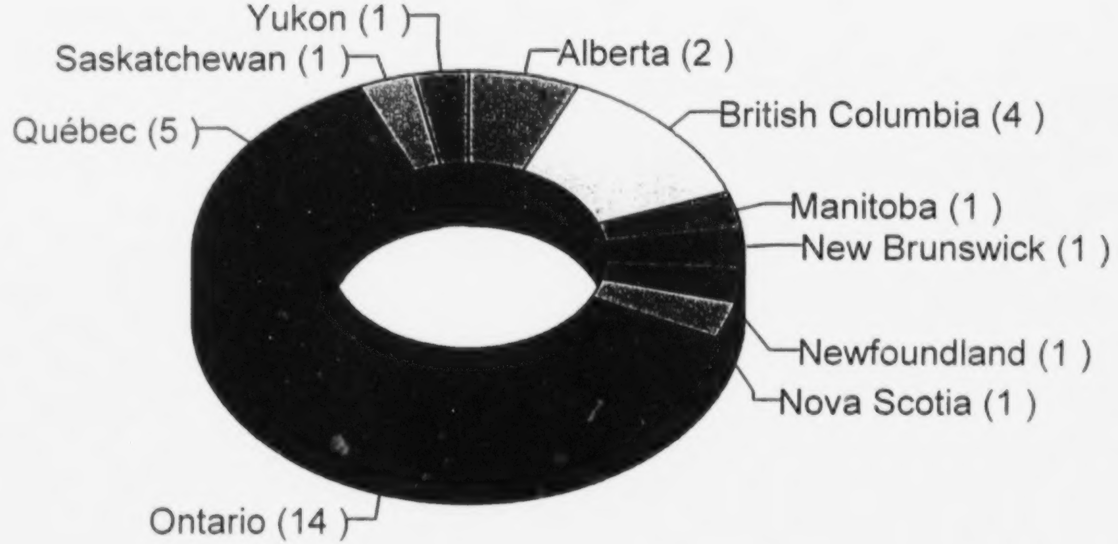
DISTRIBUTION OF STUDENTS SUPPORTED BY NSTP BY PROVINCE 2003-2004



TOTAL NUMBER OF STUDENTS: 273
AVERAGE FUNDS ALLOCATED PER STUDENT: $2,395.76
AVERAGE NUMBER OF DAYS PER STUDENT IN THE NORTH: 51.9
AVERAGE COST PER STUDENT/DAY IN THE NORTH: $46.14

Figure 2.1

DISTRIBUTION OF NSTP PARTICIPATING UNIVERSITIES BY PROVINCE 2003-2004



TOTAL NUMBER OF UNIVERSITIES: 31
TOTAL FUNDS ALLOCATED: $636,000

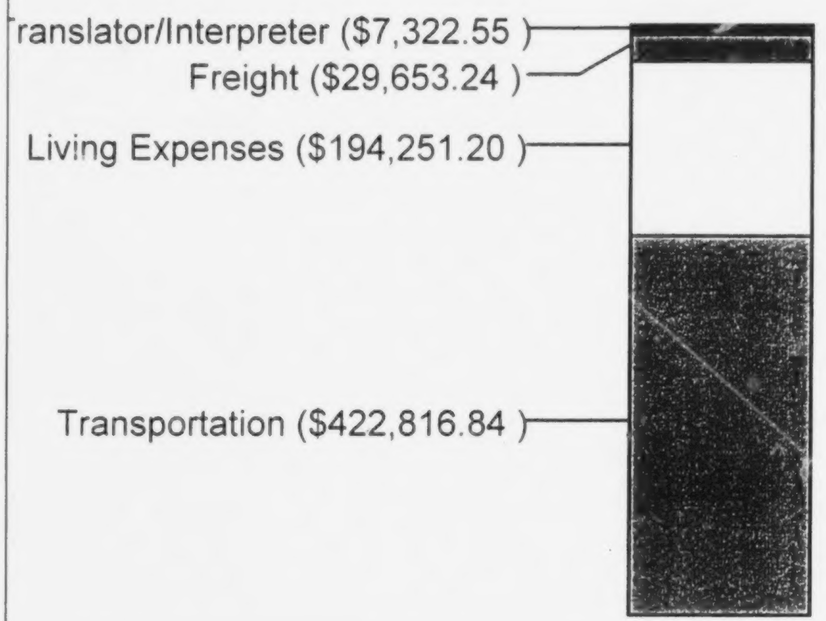
Northern Scientific Training funds were allocated toward defraying four types of support, as indicated in Table 3 and Figure 3. Student transportation expenditures predominated, followed by those for student living expenses, freight and interpreters.

Table 3

UNIVERSITY	TYPE OF SUPPORT Student Transportation	Student Living Expenses	Freight	Translator/ Interpreter	TOTAL FUNDS SPENT
1. University of Alberta	$33,347.66	$22,582.34	$1,850.00	$2,200.00	$59,980.00
	55.6%	37.6%	3.1%	3.7%	
2. University of British Columbia	$18,575.00	$11,871.00	$764.00	0	$31,210.00
	59.5%	38.0%	2.4%		
3. University of Calgary	$17,481.17	$3,058.83	$550.00	$500.00	$21,590.00
	81.0%	14.2%	2.5%	2.3%	
4. Carleton University	$11,243.60	$1,484.40	$272.00	0	$13,000.00
	86.5%	11.4%	2.1%		
5. Concordia University	$3,417.08	$3,133.01	283.3	$460.00	$7,293.39
	46.9%	43.0%	3.9%	6.3%	
6. University of Guelph	$14,338.00	$2,160.00	$0.00	$0.00	$16,498.00
	86.9%	13.1%			
7. Lakehead University	$2,715.76	$1,131.50	$0.00	$0.00	$3,847.26
	70.6%	29.4%			
8. Laurentian University	$4,070.00	$3,130.00	$800.00	0	$8,000.00
	50.9%	39.1%			
9. Université Laval	$58,767.00	$26,166.00	$2,642.00	$885.00	$88,460.00
	66.4%	29.6%	3.0%	1.0%	
10. University of Manitoba	$20,191.96	$7,719.82	$5,250.00	500	$33,661.78
	60.0%	22.9%	15.6%		
11. McGill University	$29,954.49	$10,120.75	$799.76	$1,975.00	$42,850.00
	69.9%	23.6%	1.9%	4.6%	
12 McMaster University	$2,117.96	$1,290.58	$361.00	0	$3,769.54
	56.2%	34.2%	9.6%		
13. Memorial University	$20,801.25	$14,055.39	$801.13	0	$35,657.77
	58.3%	39.4%	2.2%		
14.Université de Montréal	$3,700.00	$2,700.00	$0.00	$0.00	$6,400.00
	57.8%	42.2%			
15. University of New Brunswick	$9,292.59	$1,332.16	$500.00	0	$11,124.75
	83.5%	12.0%	4.5%		
16 University of Northern B.C.	$5,114.65	$5,468.35	$0.00	$0.00	$10,583.00
	48.3%	51.7%	0.0%	0.0%	
17. University of Ottawa	$17,457.32	$6,033.53	$509.15	0	$24,000.00
	72.7%	25.1%	2.1%		
18. Univ. du Québec à Montréal	$7,728.00	$2,772.00	$0.00	0	$10,500.00
	73.6%	26.4%	0.0%		
19. Univ. du Québec à Trois-Rivières	$5,020.00	$399.00	0	0	$5,419.00
	92.6%		0.0%		
20. Queen's University	$26,904.04	$4,054.72	$2,566.24	$0.00	$33,525.00
	80.3%	12.1%	7.7%	0.0%	
21. Saint Mary's University	$1,540.98	$1,364.00	$0.00	$0.00	$2,904.98
	53.0%	47.0%	0.0%	0.0%	
22. University of Saskatchewan	$14,919.51	$12,856.00	$1,200.00	0	$28,975.51
	51.5%	44.4%	4.1%	0.0%	
23. Simon Fraser University	$17,889.17	$10,472.90	$2,205.93	$50.00	$30,618.00
	58.4%	34.2%	7.2%	0.2%	
24. University of Toronto	$34,383.04	$12,634.28	$7,292.68	590	$54,900.00
	62.6%	23.0%	13.3%		
25. Trent University	$13,266.03	$7,323.11	$18.00	$0.00	$20,607.14
	64.4%	35.5%	0.1%	0.0%	
26. University of Victoria	$3,221.26	$2,883.93	$0.00	$0.00	$6,105.19
	52.8%	47.2%		0.0%	
27. University of Waterloo	$6,562.82	$5,548.15	$0.00	$162.55	$12,273.52
	53.5%	45.2%	0.0%		
28. University of Western Ontario	$4,668.00	$2,952.00	$380.00	$0.00	$8,000.00
	58.4%	36.9%	4.8%		
29. Wilfrid Laurier University	$5,520.00	$2,770.00	$0.00	0	$8,290.00
	66.6%	33.4%	0.0%		
30. York University	$5,030.00	$3,646.00	$324.00	0	$9,000.00
	55.9%	40.5%	3.6%		
31. Yukon College	$3,578.50	$1,137.45	$284.05	$0.00	$5,000.00
	39.8%	22.7%	5.7%		
TOTAL	**$422,816.84**	**$194,251.20**	**$29,653.24**	**$7,322.55**	**$654,043.83**
	64.6%	**29.7%**	**4.5%**	**1.1%**	

Figure 3

DISTRIBUTION OF NSTP FUNDS BY TYPE OF SUPPORT 2003-2004



TOTAL FUNDS SPENT: $654,043.83

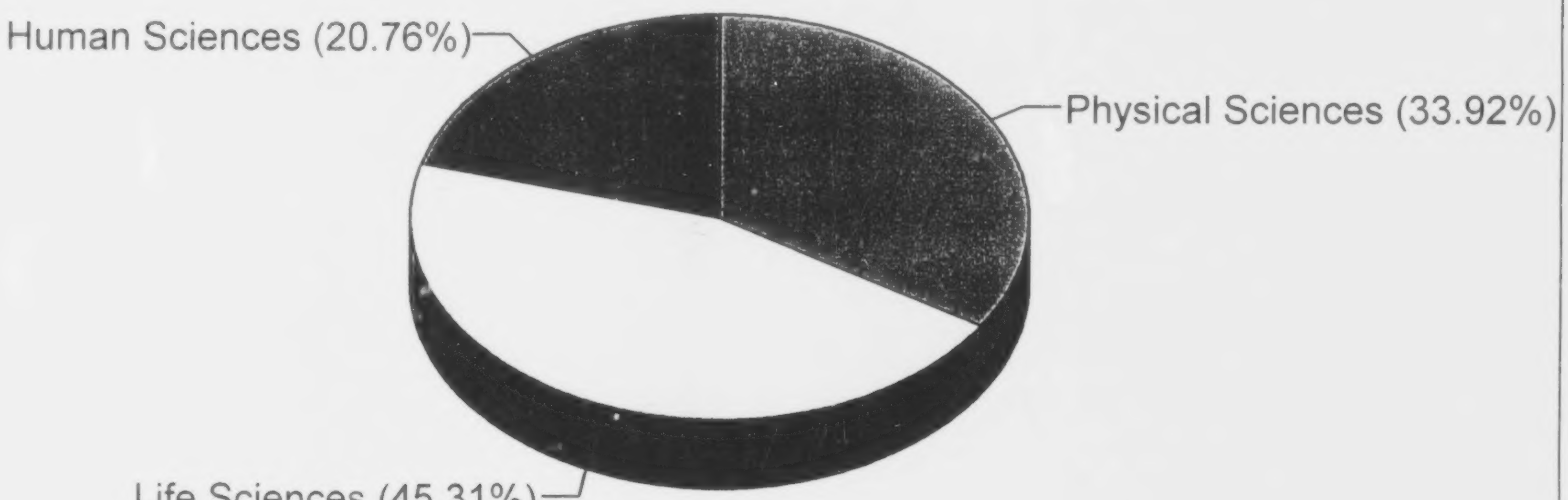
The information contained in Table 4 and Figure 4, entailing the distribution of training funds by university and scientific field, reveals that projects in the life sciences predominated, representing 45.3 percent of the total, followed by the human sciences at 33.9 percent, and the physical sciences at 20.8 percent.

Table 4

UNIVERSITY	SCIENTIFIC FIELD Physical Sciences	Life Sciences	Human Sciences	TOTAL FUNDS SPENT
1. University of Alberta	$23,170.00 38.63%	$25,500.00 42.51%	$11,310.00 18.86%	$59,980.00
2. University of British Columbia	$2,197.00 7.04%	$23,497.00 75.29%	$5,516.00	$31,210.00
3. University of Calgary	$6,050.00 28.02%	$6,910.00 32.01%	$8,630.00	$21,590.00
4. Carleton University		$1,750.00 13.46%	$11,250.00 86.54%	$13,000.00
5. Concordia University	$4,707.94 64.55%	$2,585.45 35.45%		$7,293.39
6. University of Guelph	$2,200.00	$14,298.00 86.67%		$16,498.00
7. Lakehead University	$3,847.26 100.00%			$3,847.26
8. Laurentian University	$1,000.00 12.50%	$4,000.00 50.00%	$3,000.00 37.50%	$8,000.00
9 Université Laval	$25,306.00 28.61%	$31,529.00 35.64%	$31,625.00 35.75%	$88,460.00
10. University of Manitoba	$5,941.78 17.65%	$5,300.00 15.74%	$22,420.00 66.60%	$33,661.78
11. McGill University	$14,550.00 33.96%	$17,550.00 40.96%	$10,750.00 25.09%	$42,850.00
12. McMaster University	$1,154.54 33.96%	$2,615.00 69.37%		$3,769.54
13. Memorial University	$11,200.00 31.41%	$23,520.77 65.96%	$937.00 2.63%	$35,657.77
14. Université de Montréal	$6,400.00 100.00%			$6,400.00
15. University of New Brunswick		$11,124.75 100.00%		$11,124.75
16. University of Northern B.C.	$5,500.00 51.97%	$5,083.00 48.03%		$10,583.00
17. University of Ottawa		$6,300.00 26.25%	$17,700.00 73.75%	$24,000.00
18. Univ. du Québec à Montréal		$6,450.00 61.43%	$4,050.00 38.57%	$10,500.00
19. Univ. du Québec à Trois-Rivières		$5,419.00 100.00%		$5,419.00
20. Queen's University		$13,725.00 40.94%	$19,800.00 59.06%	$33,525.00
21. Saint Mary's University		$2,904.98 100.00%		$2,904.98
22. University of Saskatchewan		$18,000.00 62.12%	$10,975.51 37.88%	$28,975.51
23. Simon Fraser University	$2,767.00 9.04%	$18,050.00 58.95%	$9,801.00 32.01%	$30,618.00
24. University of Toronto	$14,700.00 26.78%	$17,400.00 31.69%	$22,800.00 41.53%	$54,900.00
25. Trent University	$3,032.13 14.71%	$13,575.01 65.88%	$4,000.00 19.41%	$20,607.14
26. University of Victoria		$3,097.70 50.74%	$3,007.49 49.26%	$6,105.19
27. University of Waterloo		$8,175.85 66.61%	$4,097.67 33.39%	$12,273.52
28. University of Western Ontario			$8,000.00 100.00%	$8,000.00
29. Wilfrid Laurier University	$750.00 9.05%	$2,000.00 24.13%	$5,540.00 66.83%	$8,290.00
30. York University	$1,330.00 14.78%	$1,000.00 11.11%	6670 74.11%	$9,000.00
31. Yukon College		$5,000.00 100.00%		$5,000.00
TOTAL	**$135,803.65 20.8%**	**$296,360.51 45.3%**	**$221,879.67 33.9%**	**$654,043.83**

Figure 4

DISTRIBUTION OF NSTP FUNDS BY SCIENTIFIC FIELD 2003-2004



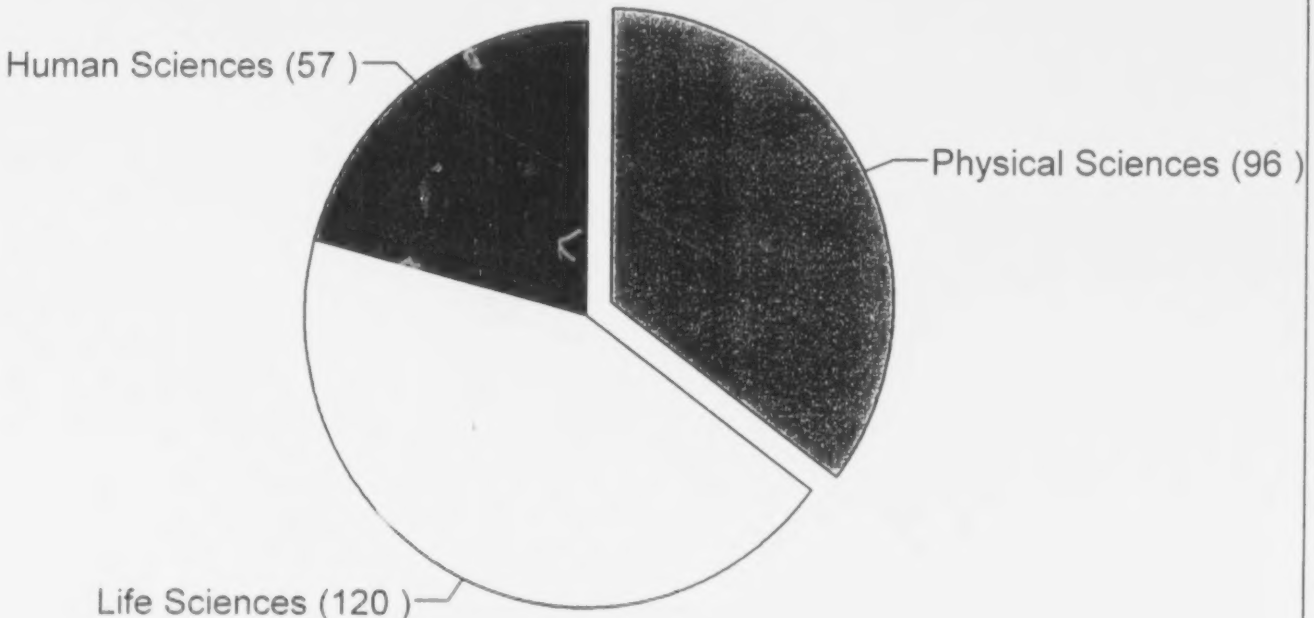
The distribution of NSTP supported students by university and scientific field, found in Table 5 and Figure 5, is analogous to the previous point in that students in the life sciences predominated at 120, followed by the human sciences at 96, and at 57 in the physical sciences.

Table 5

UNIVERSITY	SCIENTIFIC FIELD Physical Sciences	Life Sciences	Human Sciences	TOTAL NUMBER OF STUDENTS
1. University of Alberta	8	9	4	21
2. University of British Columbia	1	10	2	13
3. University of Calgary	3	3	4	10
4. Carleton University		1	6	7
5. Concordia University	2	1		3
6. University of Guelph	1	6		7
7. Lakehead University	2			2
8. Laurentian University	1	1	1	3
9. Université Laval	12	17	17	46
10. University of Manitoba	2	2	7	11
11. McGill University	5	7	4	16
12. McMaster University	1	1		2
13. Memorial University	5	8	1	14
14. Université de Montréal	3			3
15. University of New Brunswick		5		5
16. University of Northern B.C.	2	2		4
17. University of Ottawa		4	9	13
18. Univ. du Québec à Montréal		3	2	5
19. Univ. du Québec à Trois-Rivières		2		2
20. Queen's University		5	7	12
21. Saint Mary's University		1		1
22. University of Saskatchewan		5	4	9
23. Simon Fraser University	1	5	4	10
24. University of Toronto	5	8	8	21
25. Trent University	1	6	2	9
26. University of Victoria		1	1	2
27. University of Waterloo		3	3	6
28. University of Western Ontario			3	3
29. Wilfrid Laurier University	1	1	4	6
30. York University	1	1	3	5
31. Yukon College		2		2
TOTAL	**57**	**120**	**96**	**273**
	20.9%	**44.0%**	**35.2%**	

Figure 5

DISTRIBUTION OF STUDENTS SUPPORTED BY NSTP BY SCIENTIFIC FIELD 2003-2004



TOTAL NUMBER OF STUDENTS: 273

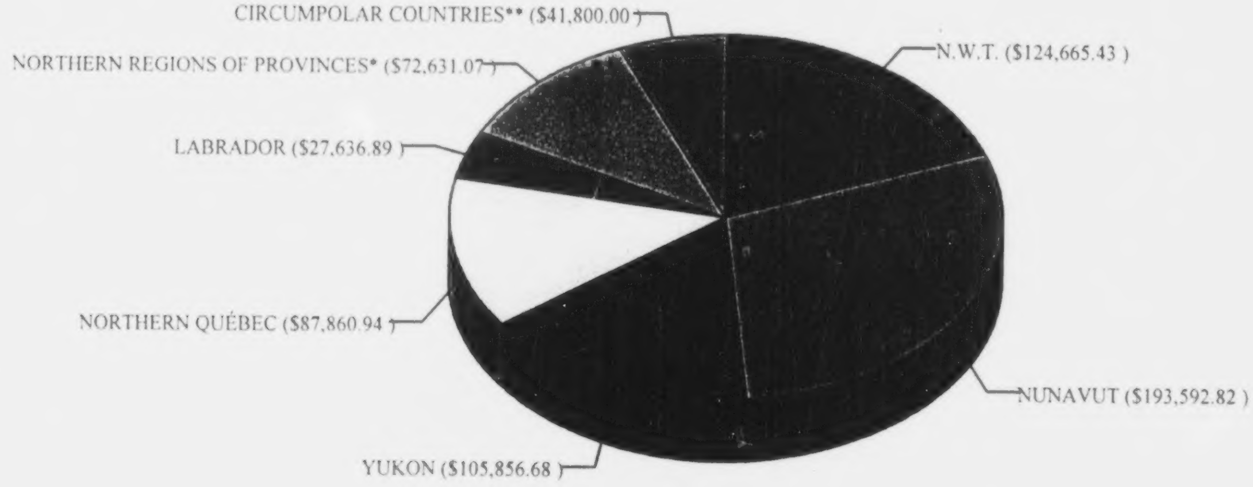
With respect to the distribution of NSTP funds by university and geographic focus, Table 6 and Figure 6 reveals that 29.6 percent of all projects were undertaken in Nunavut, N.W.T. at 19.1, Yukon at 16.2 percent, then in Northern Quebec at 13.4 percent, followed by northern provincial regions (except Québec) at 11.1, and finally in other circumpolar countries and Labrador at 6.4 and 4.2 percent respectively.

Table 6

	GEOGRAPHIC FOCUS							
UNIVERSITY	N.W.T.	Nunavut	Yukon	Labrador	Northern Québec	Other Canadian Provinces	Other Circumpolar Countries	TOTAL FUNDS SPENT
1. UNIVERSITY OF ALBERTA	$29,660.00 49.4%	$5,800.00 9.7%	$5,100.00 8.5%			$7,900.00 13.2%	$11,520.00 19.2%	$59,980.00
2. UNIVERSITY OF BRITISH COLUMBIA	$2,218.00 7.1%	$11,511.00 36.9%	$17,481.00 56.0%					$31,210.00
3. UNIVERSITY OF CALGARY	$10,780.00 49.9%	$2,150.00 10.0%	$2,550.00 11.8%			$6,110.00 28.3%		$21,590.00
4. CARLETON UNIVERSITY	$2,000.00 15.4%	$1,750.00 13.5%	$9,250.00 71.2%					$13,000.00
5. CONCORDIA UNIVERSITY	$2,585.45 35.4%				$4,707.94 64.6%			$7,293.39
6. UNIVERSITY OF GUELPH	$2,200.00 13.3%	$12,599.00 76.4%				$1,699.00 10.3%		$16,498.00
7. LAKEHEAD UNIVERSITY		$3,847.26 100.0%						$3,847.26
8. LAURENTIAN UNIVERSITY			$3,000.00 37.5%			$5,000.00 62.5%		$8,000.00
9. UNIVERSITÉ LAVAL	$4,336.00 4.9%	$23,803.00 26.9%		$2,168.00 2.5%	$58,153.00 65.7%			$88,460.00
10. UNIVERSITY OF MANITOBA	$24,920.00 74.0%	$5,241.78 15.6%	$3,500.00 10.4%					$33,661.78
11. McGILL UNIVERSITY	$5,500.00 12.8%	$14,200.00 33.1%	$5,500.00 12.8%		$14,450.00 33.7%		$3,200.00 7.5%	$42,850.00
12. McMASTER UNIVERSITY			$2,615.00 69.4%			$1,154.54 30.6%		$3,769.54
13. MEMORIAL UNIVERSITY		$3,788.88 10.6%		$21,418.89 60.1%			$10,450.00 29.3%	$35,657.77
14. UNIVERSITÉ DE MONTRÉAL	$2,300.00 35.9%				$4,100.00 64.1%			$6,400.00
15. UNIVERSITY OF NEW BRUNSWICK		$4,449.90 40.0%	$6,674.85 60.0%					$11,124.75
16. UNIVERSITY OF NORTHERN B.C.						$10,583.00 100.0%		$10,583.00
17. UNIVERSITY OF OTTAWA	$2,000.00 8.3%	$18,100.00 75.4%	$1,800.00 7.5%			$2,100.00 8.8%		$24,000.00
18. U. QUÉBEC À MONTRÉAL				$4,050.00 38.6%	$6,450.00 61.4%			$10,500.00
19. U. QUÉBEC À TROIS-RIVIÈRES		$5,419.00 100.0%						$5,419.00
20. QUEEN'S UNIVERSITY	$2,300.00 6.9%	$24,000.00 71.6%	$2,000.00 6.0%			$2,100.00 6.3%	$3,125.00 9.3%	$33,525.00
21. SAINT MARY'S UNIVERSITY						$2,904.98 100.0%		$2,904.98
22. UNIVERSITY OF SASKATCHEWAN	$8,975.51 31.0%	$11,500 39.7%	$6,000.00 20.7%			$2,500.00 8.6%		$28,975.51
23. SIMON FRASER UNIVERSITY	$13,372.00 43.7%	$3,333.00 10.9%	$9,348.00 30.5%				$4,565.00 14.9%	$30,618.00
24. UNIVERSITY OF TORONTO	$2,400.00 4.4%	$27,300.00 49.7%	$8,400.00 15.3%			$11,900.00 21.7%	$4,900.00 8.9%	$54,900.00
25. TRENT UNIVERSITY	$1,136.01 5.5%	$11,800.00 57.3%	$5,500.13 26.7%			$2,171.00 10.5%		$20,607.14
26. UNIVERSITY OF VICTORIA			$3,097.70 50.7%			$3,007.49 49.3%		$6,105.19
27. UNIVERSITY OF WATERLOO	$3,827.46 31.2%					$8,446.06 68.8%		$12,273.52
28. UNIVERSITY OF WESTERN ONTARIO			$4,960.00				$3,040.00 38.0%	$8,000.00
29. WILFRID LAURIER UNIVERSITY	$4,155.00 50.1%		$2,750.00 33.2%			$1,385.00 16.7%		$8,290.00
30. YORK UNIVERSITY		$3,000.00 33.3%	$1,330.00 14.8%			$3,670.00 40.8%	$1,000.00 11.1%	$9,000.00
31. YUKON COLLEGE			$5,000.00 100.0%					$5,000.00
TOTAL	$124,665.43 19.1%	$193,592.82 29.6%	$105,856.68 16.2%	$27,636.89 4.2%	$87,860.94 13.4%	$72,631.07 11.1%	$41,800.00 6.4%	$654,043.83

Figure 6

DISTRIBUTION OF NSTP FUNDS BY GEOGRAPHIC FOCUS 2003-2004



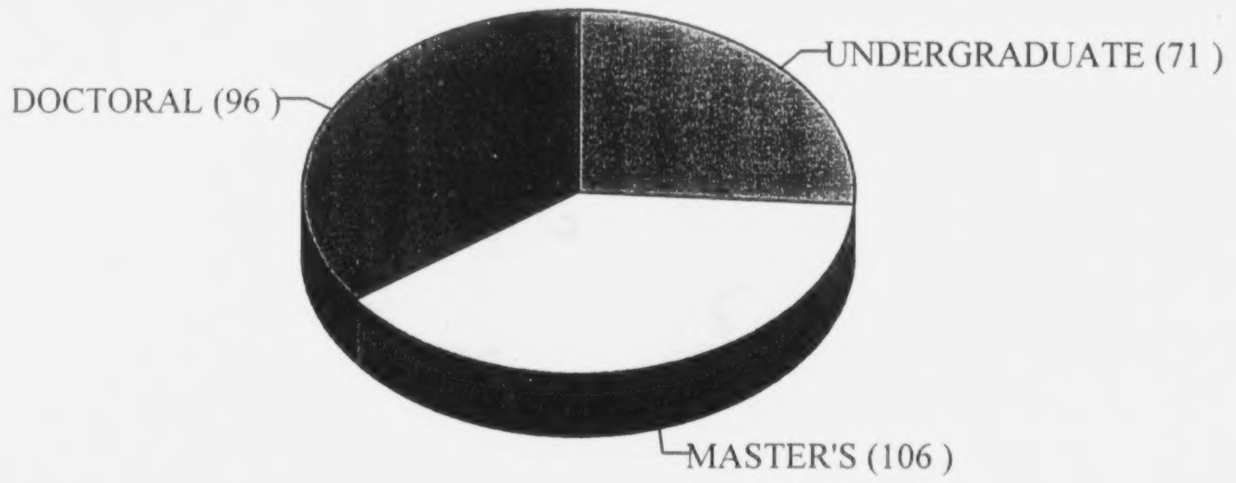
* Includes British Columbia, Alberta, Saskatchewan, Manitoba and Ontario
** Includes Alaska, Greenland, Iceland, Norway, Sweden and Russia

Finally, Table 7 and Figure 7, showing the distribution of NSTP supported students by university and academic level, reveal that the majority of students were in a Master's program (38.8 percent), followed by an undergraduate's program (35.2 percent) and doctoral program (26 percent).

Table 7

UNIVERSITY	ACADEMIC LEVEL OF STUDENTS	Graduate		
	Undergraduate	Master's	Doctoral	TOTAL NUMBER OF STUDENTS
1. University of Alberta	14	7		21
2. University of British Columbia	6	2	5	13
3. University of Calgary	3	4	3	10
4. Carleton University	2	1	4	7
5. Concordia University		3		3
6. University of Guelph	1	6		7
7. Lakehead University		1	1	2
8. Laurentian University		2	1	3
9. Université Laval	14	17	15	46
10. University of Manitoba	3	8		11
11. McGill University	5	6	5	16
12. McMaster University	1	1		2
13. Memorial University	2	5	7	14
14. Université de Montréal		3		3
15. University of New Brunswick	2	2	1	5
16. University of Northern B.C.	2	1	1	4
17. University of Ottawa	4	4	5	13
18. Univ. du Québec à Montréal	1	3	1	5
19. Univ. du Québec à Trois-Rivières			2	2
20. Queen's University	7	5		12
21. Saint Mary's University	1			1
22. University of Saskatchewan	1	4	4	9
23. Simon Fraser University	4	4	2	10
24. University of Toronto	12	6	3	21
25. Trent University	2	3	4	9
26. University of Victoria		1	1	2
27. University of Waterloo	3	2	1	6
28. University of Western Ontario	1	1	1	3
29. Wilfrid Laurier University	1	2	3	6
30. York University	4		1	5
31. Yukon College		2		2
TOTAL	**96** **35.2%**	**106** **38.8%**	**71** **26.0%**	**273**

Figure 7 **DISTRIBUTION OF STUDENTS SUPPORTED BY NSTP BY ACADEMIC LEVEL 2003-2004**



TOTAL NUMBER OF STUDENTS: 273

2004-2005 UNIVERSITY FUNDING REQUESTS

For 2004-2005, 30 universities and one northern college requested a total of $1,673,535.16 in support of 394 students for an average allocation of $4,247.55. Table 8 provides the distribution of the final allocations under the Northern Scientific Training Program by university for 2004-2005, totalling $1,000,000 for 31 institutions. The allocation of the training funds by the Northern Scientific Training Program Committee was made on the basis of an in-depth assessment of each application according to the following criteria:

1. extent to which the application fits with Program criteria;

2. evaluation of past performance and up-coming plans; and

3. the training component of the application and the contribution to the development of northern specialists at the university.

In addition, the Committee considered the number of students supported by the Program in the previous year, the number of students proposed for funding in the upcoming year, and the general completeness and clarity of the information provided in each application.

Distribution of Final Allocations Under the Northern Scientific Training Program by University, 2004-2005.

Table 8

UNIVERSITY	INSTITUTE/COMMITTEE FOR NORTHERN STUDIES	AMOUNT ALLOCATED
UNIVERSITY OF ALBERTA	Grants Adjudication Committee	$66,000.00
UNIVERSITY OF BRITISH COLUMBIA	Polar and Alpine Committee	$49,765.00
UNIVERSITY OF CALGARY	Northern Studies Group	$32,765.00
CARLETON UNIVERSITY	Northern and Native Studies Committee	$28,265.00
CONCORDIA UNIVERSITY	Northern Studies Committee	$18,345.00
UNIVERSITY OF GUELPH	Northern Studies Committee	$22,265.00
LAKEHEAD UNIVERSITY	Northern Studies Committee	$2,000.00
LAURENTIAN UNIVERSITY	NSTP Committee	$9,265.00
UNIVERSITÉ LAVAL	Centre d'études nordiques	$101,765.00
UNIVERSITY OF MANITOBA	NSTP Committee	$46,265.00
McGILL UNIVERSITY	Northern Scientific Training Program	$73,265.00
McMASTER UNIVERSITY	NSTP Committee	$9,265.00
MEMORIAL UNIVERSITY*	NSTP Committee, Office of Research	$67,765.00
UNIVERSITY OF NEW BRUNSWICK	Northern Studies Committee	$15,765.00
UNIVERSITY OF NORTHERN B.C.	UNBC NSTP Committee	$17,765.00
UNIVERSITY OF OTTAWA	Northern and Native Studies Committee	$37,765.00
U. DU QUÉBEC A MONTRÉAL	Comité des études nordiques	$23,765.00
U. DU QUÉBEC À TROIS-RIVIÈRES	Comité d'études nordiques	$6,765.00
QUEEN'S UNIVERSITY	Northern Studies Group	$47,765.00
SAINT MARY'S UNIVERSITY	Arctic Research Committee	$12,765.00
UNIVERSITY OF SASKATCHEWAN	Committee on Northern Studies	$25,765.00
SIMON FRASER UNIVERSITY	Northern Studies Committee	$40,765.00
UNIVERSITY OF TORONTO	Arctic Working Group	$70,265.00
TRENT UNIVERSITY	Northern and Polar Studies Committee	$42,765.00
UNIVERSITY OF VICTORIA	Northern Studies Group	$24,265.00
UNIVERSITY OF WATERLOO	President's Committee on Northern Studies	$30,765.00
UNIVERSITY OF WESTERN ONTARIO	Northern Research Committee	$14,765.00
WILFRID LAURIER UNIVERSITY	Northern Studies Committee	$23,265.00
UNIVERSITY OF WINNIPEG	Northern Studies Committee	$24,265.00
YORK UNIVERSITY	President's Advisory Committee on Northern	$11,765.00
YUKON COLLEGE	Yukon College NSTP Committee	$2,000.00
TOTAL		**$1,000,000.00**

*Including $1000 for Malcolm Ramsay Memorial Award

APPENDICES

I. NORTHERN SCIENTIFIC TRAINING PROGRAM COMMITTEE MEMBERSHIP 2003-2004

Dr. Robert Bailey
Secretary Treasurer
Association of Canadian Universities
for Northern Studies
c/o Biological and Geological Sciences Building,
Room 232
Department of Biology
University of Western Ontario
LONDON ON N6A 5B7
Tel.: (519) 661-4022
Fax : (519) 661-4022
drbob@uwo.ca

Andrew Applejohn
Director
Aurora Research Institute
191 McKenzie Road
INUVIK NT X0E 0T0
Tel: (867) 777-3298
Fax: (867) 777-4264
Andrew_Applejohn@gov.nt.ca

Dr. Robert McGhee
Archaeological Survey of Canada
Canadian Museum of Civilization
100 Laurier Street
P.O. Box 3100, Station "B"
HULL PQ J8X 4H2
Tel: (819) 776-8187
Fax: (819) 776-8300
Robert.Mcghee@civilisations.ca

Dr. Steve Cumbaa (Chair)
Canadian Museum of Nature
1740 Pink Road
AYLMER QC J9H 5E1
Tel: (613) 364-4049
Fax: (613) 364-4027
scumbaa@mus-nature.ca

Mr. Jean-Marie Beaulieu
Polar Science Manager
Canadian Polar Commission
Suite 1710, Constitution Square
360 Albert Street
OTTAWA ON K1R 7X7
Tel: (613) 947-9108
Fax: (613) 943-8607
BeaulieuJ@polarcom.gc.ca

Grant Gilchrist
Research Scientist, Northern Conservation Division
Canadian Wildlife Service
National Wildlife Research Centre
1125 Colonel By Drive, Raven Road
Carleton University.
Ottawa ON K1A 0H3
Tel: (613) 998-7364
Fax: (613) 998-0458
grant.gilchrist@ec.gc.ca

Dr. Michael Papst
Division Manager
Fresh Waters Institute
Department of Fisheries and Oceans
Central and Arctic Region
50 University Circle, Room 3-75
WINNIPEG MB R3T 2N6
Tel: (204) 983-5257
Fax: (204) 984-2403
PapstM@dfo-mpo.gc.ca

Tracy Gibbons
Policy Analyst
Northern Secretariat
Medical Services Branch, Health Canada
60 Queen Street, P.L. 3914A
OTTAWA ON K1A 0K9
Tel: (613) 957-1171
Fax: (613) 946-1823
tracy_gibbons@hc-sc.gc.ca

Mr. Stephen Traynor
Director, Operations
Nunavut Region
Department of Indian Affairs and Northern Development
Qimugjuk Building 969
2nd Floor
P.O. Box 2200
IQALUIT NU X0A 0H0
Tel: (867) 975-4546
Fax: (867) 975-4560
TraynorS@inac.gc.ca

Ms. Sheilagh Murphy (Secretary)
Director, Sectoral Policy
Department of Indian Affairs and Northern Development
Room 901
Les Terrasses de la Chaudière
OTTAWA ON K1A 0H4
Tel: (819) 997-0660
Fax: (819) 994-6419
murphys@inac.gc.ca

Ms. Bonni Hrycyk
Director
Polar Continental Shelf Project
Natural Resources Canada
Room 491, 615 Booth Street
OTTAWA ON K1A 0E9
Tel: (613) 947-1601
Fax: (613) 947-1611

Dr. Richard Snell
Deputy Director
Knowledge Creation Programs
Canadian Institutes of Health Research
410 Laurier Avenue W., 9th Floor
OTTAWA ON K1A 0W9
Tel: (613) 954-7224
Fax: (613) 954-1800
Rsnell@cihr-irsc.gc.ca

Mr. Norman Marcotte
Director
Natural Sciences and
Engineering Research Council of Canada
350 Albert Street
OTTAWA ON K1A 1H5
Tel: (613) 995-5695
Fax: (613)
norman.marcotte@nserc.ca

Mr. Earle Baddaloo
Research Liaison
Nunavut Research Institute
P.O. Box 1720
IQALUIT NU X0A 0H0
Tel: (867) 979-7202
ebaddaloo@nac.nu.ca

Mr. Val Smith
Marine Safety Inspector
Transport Canada
Special Projects
Place de Ville, 330 Sparks Street
19th Floor
OTTAWA ON K1A 0N8

Tel: (613) 998-4882
Fax: (613) 991-4818
smithv@tc.gc.ca

Mr. Ian Church
Manager, Environmental Assessment Unit
Executive Council Office
Yukon
P.O. Box 2703
WHITEHORSE YT Y1A 2C6

Tel: (867) 456-3860
Fax: (867) 667-3216
ian.church@gov.yk.ca

II. LIST OF UNIVERSITY CHAIRPERSONS, INSTITUTES OR COMMITTEES FOR NORTHERN STUDIES 2003-2004

Margaret Imrie
Director, Policy & Programs
Aurora College Head Office
Box 1290, 50 Conibear Crescent
Fort Smith, NT X0E 0P0
Tel: (867) 872-7012
Fax: (867) 872-4730
MImrie@auroracollege.com

Dr. Michelle Daveluy
Chairperson
CCI Grants Adjudication Committee
Old Stephen's College
Canadian Circumpolar Institute
8625-112 Street, Suite 308, Campus Tower
University of Alberta
EDMONTON AB T6G 0H1
Tel.: (780) 492-4999 (E. Maloney)
Dept: (780) 492-4512
Fax : (780) 492-1153
elaine.maloney@ualberta.ca
michelle.daveluy@ualberta.ca

Dr. Gregory Henry
Chairperson
Polar and Alpine Committee
c/o Shehnaz Motani
Research Services
102-6190 Agronomy Road
University of British Columbia
VANCOUVER BC V6T 1Z3
Tel.: (604) 822- 2985(Henry)
Tel.: (604) 822-9244(Motani)
Fax : (604) 822-5093
ghenry@geog.ubc.ca
eileen.ng@ors.ubc.ca

Prof. William Barr
Chairperson
Northern Studies Program
University of Calgary
c/o Arctic Institute of North America
2500 University Drive N.W.
CALGARY AB T2N 1N4
Dept.: (403) 220-4046
Tel: (403) 220-7515
Fax : (403) 282-4609
wbarr@ucalgary.ca

Mr. Chris Burn
Chairperson
Northern Studies Committee
Dept. of Geography and Environmental Studies
Carleton University
1125 Colonel By Drive
OTTAWA ON K1S 5B6
Tel.: (613) 520-2600
EXT. 3784
Dept: (613) 520-2561
Fax : (613) 520-4301
crburn@ccs.carleton.ca

Dr. Monica Mulrennan
Chairperson
Northern Studies Committee
Department of Geography
Concordia University
1455 de Maisonneuve Blvd. West
MONTRÉAL QC H3G 1M8
Tel.: (514) 848-2424 Ext. 2055
Dept: Ext. 2050
Fax : (514) 848-2057
monica@vax2.concordia.ca

Lawrence Plug
Chair, Northern Studies Committee
Department of Earth Sciences
Rm 3006 Life Sciences Center
Dalhousie University
HALIFAX NS B3H 4J1

Tel.: (902) 494-1200
Dept:
Fax :(902) 494-6889
lplug@dal.ca

Dr. James Ballantyne
Chairperson
Northern Studies Committee
Department of Zoology
University of Guelph
GUELPH ON N1G 2W1

Tel.: (519) 824-4120
EXT. 52708
Dept: EXT. 52756
Fax : (519) 767-1656
jballant@uoguelph.ca

Dave Lundie
Regional Coordinator
The University College of the North
18 Franklin Street, Box 1000
Churchill, MB R0B 0E0

Tel: (204) 675-2975
Fax: (204) 675-2971
dlundie@keewatincc.ca

Dr. Robert Robson
Chairperson
Northern Studies Committee
955 Oliver Road
Lakehead University
THUNDER BAY ON P7B 5E1

Tel.: (807) 343-8458
Dept: (807) 343-8973
Fax : (807) 346-7775
robbie.buffington@lakeheadu.ca

Dr. Kathryn Molohon
Chairperson
Laurentian University Northern Studies Training
Department of Anthropology
Laurentian University
Ramsey Lake Road
SUDBURY ON P3E 2C6

Tel.: (705) 675-1151
EXT. 4214
Dept: (705) 675-1151
EXT. 4108
Fax : (705) 675-4823
kmolohon@laurentian.ca

Monsieur Yves Bégin
Directeur
Centre d'études nordiques
Pavillon Abitibi-Price, local 1230
Université Laval
STE-FOY QC G1K 7P4

Tel.: (418) 656-3340
Dept: (418) 656-3340
Fax : (418) 656-2978
Yves.Begin@cen.ulaval.ca
Sylvie.Fiset@cen.ulaval.ca

Dr. Anthony Secco
Chairperson
NSTP Committee
c/o Enza Pohl
Faculty of Graduate Studies
500 University Centre
University of Manitoba
WINNIPEG MB R3T 2N2

Tel.: (204) 474-9887 (Secco)
Fax.: (204) 474-7553
Tel.: (204) 474-7242 (Enza)
enza_pohl@umanitoba.ca
secco@ms.umanitoba.ca

Dr. Laurie Chan
Chair, Centre for Indigenous Peoples's Nutrition and Environment
Faculty of Agriculture and Environment Sciences
Macdonald College (McGill University)
CINE Building
21111 Lakeshore Road
ST-ANNE-DE-BELLEVUE QC H9X 3V9

Tel.: (514) 398-7765
Dept:
Fax : (514) 395-1020
laurie.chan@mcgill.ca

Susan A. Dudley
Associate Professor
Committee on Northern Studies
1280 Main Street West
McMaster University
HAMILTON ON L8S 4K1

Tel.: (905) 525-9140
EXT. 24004
Dept: (905) 525-9140
EXT. 24400
Fax : (905) 522-6066
sdudley@mcmaster.ca

Dr. John Jacobs
Chairperson
NSTP Committee
Department of Geography
c/o Office of Research
Memorial University of Newfoundland
ST. JOHN'S NF A1B 3X5

Tel.: (709) 737-8368
Dept: (709) 737-8194
Fax : (709) 737-4612
jjacobs@mun.ca
Ebutler@mun.ca

M. Pierre Charbonneau
Direction générale de la Recherche
Université de Montréal
C.P. 6128, Succursale Centre-ville
MONTRÉAL PQ H3C 3J7

Tel.: (514) 343-6405
pierre.charbonneau@umontreal.ca

Dr. Les Cwynar
Chairperson
Northern Studies Committee
Department of Biology
University of New Brunswick
Bag Service 45111
FREDERICTON NB E3B 6E1

Tel.: (506) 452-6197
Dept: (506) 452-4583
Fax : (506) 453-3583
cwynar@unb.ca

Dr. Heather Myers
Chairperson
Northern Studies Steering Committee
College of Arts, Social and Health Sciences
University of Northern British Columbia
3333 University Way
PRINCE GEORGE BC V2N 4Z9

Tel.: (250) 960-6481
Dept: (250) 960-6668
Fax : (250) 960-5545
myers@unbc.ca

Secretary: diazl@unbc.ca
Tel: (250) 960-6668

Dr. Heather Myers
Chairperson
Northern Studies Steering Committee
College of Arts, Social and Health Sciences
University of Northern British Columbia
3333 University Way
PRINCE GEORGE BC V2N 4Z9
Tel.: (250) 960-6481
Dept: (250) 960-6668
Fax : (250) 960-5545
myers@unbc.ca

Dr. Bernard Lauriol
Chair
Northern and Native Studies Committee
Département de géographie
Université d'Ottawa
P.O. 450, Station A
OTTAWA ON K1N 6N5
Tel: (613) 562-5800 EXT 1050
Dept: (613) 562-5725
Fax: (613) 562-5145
blauriol@uottawa.ca

Monsieur Roger Claux
Vice-recteur à l'enseignement et à la recherche
Comité d'études nordiques
Université du Québec en Abitibi-Témiscamingue
445, boul. de l'Université
ROUYN-NORANDA PQ J9X 5E4
Tel.: (819) 762-0971
EXT 2258
Fax : (819) 797-4727
Roger.Claux@uqat.ca

Madame Suzie Robichaud
Présidente
Comité adhoc des études nordiques
Doyenne des études de cycles
supérieurs de la recherche
Université du Québec à Chicoutimi
555, boul. de l'Université
CHICOUTIMI QC G7H 2B1
Tel.: (418) 545-5011
EXT 5404
Fax : (418) 545-5012
Suzie_Robichaud@uqac.ca

Professeur Marc Lucotte
Comité des études nordiques
Directeur
Institut des sciences de l'environnement
Université du Québec à Montréal
C.P. 8888, Succursale Centre-Ville
MONTRÉAL QC H3C 3P8
Tel.: (514) 987-3351
Fax : (514) 987-4718
lucotte.marc_michel@uqam.ca

Dominique Arseneault
Comité des études nordiques
Responsable du Cen-UQAR
Université du Québec à Rimouski
300, allée des Ursulines, C.P. 3300
RIMOUSKI QC G5L 3A1
Tel.: (418) 724-1412
Fax : (418) 724-1525
Dominique_Arseneault@uqar.uquebec.ca

Mme Esther Lévesque
Président
Comité d'études nordiques
Chef, Section de la biologie
Université du Québec à Trois-Rivières
3351, boul. Des Forges
Case postale 500
TROIS-RIVIÈRES PQ G9A 5H7

Tel.: (819) 376-5011
POSTE 3351
Dept.: (819)376-5053
Fax: (819) 376-5084
esther_levesque@uqtr.ca

Prof. Scott Lamoureux
Chairperson
Queens University Northern Studies Group
Department of Geography
D201 Mackintosh-Corry Hall
Queen's University
KINGSTON ON K7L 3N6

Tel.: (613) 533-6033
Dept: (613) 533-6030
Fax : (613) 533-6122
lamoureux@lake.geog.queensu.ca

Prof. Frank Duerden
Chairperson
Northern Studies Committee
Department of Applied Geography
Ryerson Polytechnic University
350 Victoria Street
TORONTO ON M5B 2K3

Tel.: (416) 979-5000
EXT. 7240
Dept: (416) 979-5038
Fax : (416) 979-5336
fduerden@acs.ryerson.ca

Dr. Philip Giles
NSTP Representative
Arctic Research Committee to Northern Studies Committee
Department of Geography
Saint Mary's University
HALIFAX NS B3H 3C3

Tel.: (902) 420-5740
Dept.: (902) 420-5737
Philip.Giles@smu.ca

Dr. Steven Siciliano
Assistant Professor of Soil Ecotoxicology
Department of Soil Science
51 Campus Drive
University of Saskatchewan
SASKATOON, SK S7N 5A8

Tel.: (306) 966-4035
Fax : (306) 966-6881
siciliano@sask.usask.ca

Dr. David Lank
Chair, Northern Studies Committee
Dept. of Biological Sciences
Simon Fraser University
Burnaby, BC V5A 1S6

Phone: 604-291-3010
FAX: 604-291-3496
dlank@sfu.ca

Prof. Marianne Douglas
Chairperson
Arctic Working Group
Department of Geology
University of Toronto
22 Russell St.
TORONTO ON M5S 3G3

Tel.: (416) 978-3709
Dept.: (416) 978-3022
Fax: (416) 978-3938
msvd@geology.utoronto.ca

Dr. Peter M. Lafleur
Chairperson
Northern and Polar Studies Committee
Dept. of Geography
1600 Westbank Drive
Trent University
PETERBOROUGH ON K9J 7B8

Tel.: (705) 748-1011 EXT1487
Dept.: (705) 748-1011 EXT 1440
Fax : (705) 748-1205
plafleur@trentu.ca

Dr. Leslie Saxon
Chairperson
Northern Studies Group
Department of Linguistics
University of Victoria
VICTORIA BC V8W 3P4

Tel.: (250) 721-7422
Dept: (250) 721-7424
Fax : (250) 721-7423
saxon@uvic.ca

Prof. Thomas W.D. Edwards
Chair
President's Committee on Northern Studies
Department of Earth Sciences
University of Waterloo
200 University Avenue W.
WATERLOO ON N2L 3G1

Tel.: (519) 888-4567 EXT. 3236
Dept: (519) 888-4567 EXT. 3231
Fax : (519) 746-7484
twdedwar@uwaterloo.ca

Dr. Robert Bailey
Chairperson
Northern Research Committee
c/o Biological and Geological Sciences Building
Room 232
Department of Biology
University of Western Ontario
LONDON ON N6A 5B7

Tel.: (519) 661-4022
Dept.: (519) 661-2111 EXT 81319
Fax : (519) 661-4022
drbob@uwo.ca

Dr. Brent Wolfe
Chairperson
Northern Studies Committee
Department of Geography and Environmental Studies
Wilfrid Laurier University
75 University Avenue West
WATERLOO ON N2L 3C5

Tel.: (519) 884-0710
EXT. 3740
Dept: EXT 2160
Fax : (519) 725-1342
bwolfe@wlu.ca

Dr. I. Michael Weis
Chairperson
Northern Studies Committee
Department of Biological Sciences
University of Windsor
WINDSOR ON N9B 3P4

Tel.: (519) 253-3000
EXT. 2724
Dept: (519) 253-3000
EXT: 2696
Fax : (519) 971-3609
mweis@uwindsor.ca

Dr. Richard Staniforth
Acting Chair
Northern Studies Committee
c/o Research and Graduate Studies Department
University of Winnipeg
515 Portage Avenue
WINNIPEG MB R3B 2E9

Phone: (204) 786-9433
Fax: (204) 774-4134
r.staniforth@uwinnipeg.ca

Dr. Richard Bello
Chairperson
President's Advisory Committee
on Northern Studies
Department of Geography, York University
4700 Keele Street, N417 Ross Building
TORONTO ON M3J 1P3

Tel.: (416) 736-5107
Dept: (416) 736-5107
Fax: (416) 736-5988
bello@yorku.ca

Mr. Clint Sawicki
Chairperson
NSTP Committee
Northern Research Institute
Yukon College
500 College Drive Box 2799
WHITEHORSE YT Y1A 5K4

Tel.: (867) 668-8772
Fax : (867) 668-8805
csawicki@yukoncollege.yk.ca
nri@yukoncollege.yk.ca

III. SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP 2003-2004

NOTE:

Where there are no dollars allocated, the university did not apply for funding in that year

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITY OF ALBERTA **- TOTAL FUNDS ALLOCATE $58,000.00**
- TOTAL FUNDS SPENT/COMMITTED $59,980.00

Name	Academic		Discipline	Project Title	Role in project	Geographic Focus		University Supervisor	Total
Ashenhurst, Amber Renee	Master's	1	Environmental Sciences/ecology	The Effects of Seismic Line and Drill Pads on Breeding Migratory Birds in The Kendall Island Migratory Bird Sancutary	Researcher	Kendall Island	Northwest Territories	S. Hannon	$2,900.00
Barker, Joel	Doctoral	3	Physical Geography	Biogeochemical Transformation of Organic Carbon in Glacier Systems	Researcher	John Evans Glacier	Nunavut	M. Sharp	$2,900.00
Caine, Ken	Master's	1	Sociology	From Theory to Action: Understanding and Implementing Community-based Natural Resource Management and Research in Deline	Researcher	Deline	Northwest Territories	N. Krogman	$4,100.00
Caine, Vera	Doctoral	1	Education	Indentity Stories of Aboriginal Young Adults in Northern Canada: a Visual Narrative	Researcher	Deline	Northwest Territories	J. Clandinin	$2,950.00
Campbell, Craig	Doctoral	1	Sociology	The Politics of Mobility in the Northern Siberia: a Visual Ethnography of Evenki Paths since Socialism	Researcher	Evenki	Russia	D.sayer	$2,800.00
Carmichael, Lindsey Erin	Doctoral	3	Environmental Sciences/ecology	Movement Patters and Gene Flow in Canadian Arcti Canids	Researcher	Fairbanks	Alaska	C. Strobeck	$2,900.00
Davis, Caroline	Doctoral	3	Environmental Sciences/ecology	Non-timber Forest Product Values of the Moose Cree	Researcher	Moose Factory	Northern Ontario	N. Krogman	$2,900.00
Edwards, Mark	Doctoral	3	Environmental Sciences/ecology	Ecology of Grizzly Bears in the Mackenzie Delta Oil and Gas Development Area	Researcher	Inuvik	Northwest Territories	A.E. Derocher	$2,500.00
Giesbrecht, Terri	Master's	1	Political Science	The Nature and Saliency of Interest Group(s) Activity in the Northwest Territories	Researcher	Yellowknife	Northwest Territories	G. Dacks	$3,100.00
Giles, Audrey	Doctoral	2	Anthropology	Recognizing Difference: Dene Women's Changing Involvement in Traditional Dene Games	Researcher	Jean Marie River	Northwest Territories	D. Shogan	$3,400.00
Kemper, Todd	Master's	1	Botany	Effects of Winter Seismic Exploration on Tundra and Sub Tundra Plant Communities	Researcher	Inuvik	Northwest Territories	E. Macdonald	$3,000.00
Lamontagne, Jalene	Doctoral	2	Environmental Sciences/ecology	Linking Life-histories, Spatial Patterns and Population Dynamics of Small Mammals	Researcher	Kluane Lake	Yukon	S. Boutin	$2,500.00
Lane, Jeffrey	Doctoral	1	Environmental Sciences/ecology	Determinants of Reproductive Success in Male Red Squirrels	Researcher	Kluane Lake	Yukon	S. Boutin	$2,600.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

- TOTAL FUNDS ALLOCATE $58,000.00
- TOTAL FUNDS SPENT/COMMITTED $59,980.00

UNIVERSITY OF ALBERTA (Cont'd)

Name	Academic		Discipline	Project Title	Role in Project	Geographic Focus		University Supervisor	Total
Lewis, Dave	Doctoral	2	Physical Geography	Field Studies in Support of Mass Balance Modelling for High Arctic Glaciers and Ice Caps	Researcher	John Evans Glacier	Nunavut	M. Sharp	$2,900.00
Macneil, Alex	Doctoral	2	Geology	The Nature of Late Devonian Organic Buildups (Reefs) in the Northern Region of the Western Canada Sedimentary Basin	Researcher	Hay River	Northwest Territories	B. Jones	$2,980.00
Mckenzie, Hugh	Doctoral	3	Archaeology	Archaeological and Palaeoecological Explorations of the Selenga and Tunka River Valley of Southern Siberia and Northern Mongolia	Researcher	Selenga River	Russia	A. Weber	$2,920.00
Nixon, Chantal	Doctoral	1	Physical Geography	Recent Sea Level Change and past Glaciations on Western Melville Island	Researcher	Melville Island	Northwest Territories	J. England	$2,530.00
Rausch, Jennie	Master's	2	Environmental Sciences/ecology	Reclamation of Human-induced Gravel-dominated Substrates	Researcher	Churchill	Northern Manitoba	G.P. Kershaw	$2,300.00
Robertson, Cameron	Master's	1	Archaeology	Disturbance Pattern in Mortuary Evidence among Neolithic Hunter-gatherers of Lake Baikal Region	Researcher	Lake Baikal	Russia	A. Weber	$2,900.00
Ruttan, Lia	Doctoral	3	Sociology	Integrating Elder's Experience of Past, Present and Future: Implications for Community Institutions	Researcher	Fort Smith	Northwest Territories	N. Gibson	$2,200.00
Tracz, Boyan	Master's	2	Environmental Sciences/ecology	Woodland Caribou Home Range and Habitat Selection in Relation to Change of the Industrial Footprint in Northern Alberta	Researcher	Oil Sands	Northern Alberta	S. Boutin	$2,700.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITY OF BRITISH COLUMBIA **- TOTAL FUNDS ALLOCATED $30,500.00**
- TOTAL FUNDS SPENT/COMMITTED $31,210.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Boucher, Joe	Undergraduate	4	Environmental Sciences/ecology	Long-term Monitoring of the Effects of Nutrients and Grazing on the Boreal Forest Understory	Field Assistant	Whitehorse	Yukon	R. Turkington	$2,604.00
Mclaren, Jennie	Doctoral	1	Environmental Sciences/ecology	Effects of Plant Functional Group on Vegetation Dynamics, Soil Community Composition and Ecosystem Properties	Researcher	Whitehorse	Yukon	R. Turkington	$2,664.00
Neufeld, Heather	Master's	1	Geology	Characterization of the Emerald Mineralisation in the Northern Canadian Cordillera	Researcher	Ross River	Yukon	J. Whitton	$3,298.00
Quilty, Edward	Master's	2	Environmental Sciences/ecology	Trend Analysis of Water Quality in Wolf Creek	Researcher	Whitehorse	Yukon		$1,019.00
Saunders, Carolyn	Undergraduate	4	Environmental Sciences/ecology	Effects of Experimental Warming on Germination Rates of Tundra Plant Species	Field Assistant	Resolute Bay	Nunavut	G. Henry	$3,357.00
So, Rachel	Undergraduate	3	Environmental Sciences/ecology	The Phenology of Herbaceous Species, and Grasses, in the Boreal Forest	Field Assistant	Whitehorse	Yukon	R. Turkington	$2,604.00
Steenbeek, Audrey	Doctoral	3	Health/medicine	Prevalence of Sexually Acquired Gonococal/chlamydial Infections in an Inuit Community: Identifying Gender Differences in Sexual Networks, Risks Behaviours and Health Services Utilization	Researcher	Qikiqtarjuaq	Nunavut	M. Tyndall	$2,197.00
Strazomski, Brian	Doctoral	2	Zoology	The Role of Body Size Distributions and Latitude in Structing Ecological Communities	Researcher	Southampton Island	Nunavut	D. Srivastava	$2,600.00
Thompson, Stacey	Doctoral	3	Botany	Expression of Apomixis in the Rareplant Townsendia Hookeri	Researcher	Whitehourse	Yukon	J. Whitton	$1,708.00
To, Iona	Undergraduate	3	Environmental Sciences/ecology	Field Tests of Tilman's "Transient Dynamics" Arguments	Field Assistant	Whitehorse	Yukon	R. Turkington	$2,604.00
Treberg, Michael	Doctoral	4	Environmental Sciences/ecology	The Consequences of Plant Cometitition at the Community Level	Researcher	Whitehorse	Yukon	R. Turkington	$980.00
Young, Adam	Undergraduate	4	Environmental Sciences/ecology	Effects of Experimental Warming on Biodeversity of High Arctic Tundra	Field Assistant	Resolute Bay	Nunavut	G. Henry	$3,357.00
Zalatan, Rebecca	Doctoral	1	Physical Geography	Analysis of Caribou Herd Dynamics Using a Proxy Indicatot	Researcher	Yellowknife	Northwest Territories	G. Henry	$2,218.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITY OF CALGARY **- TOTAL FUNDS ALLOCATED $21,500.00**
- TOTAL FUNDS SPENT/COMMITTED $21,590.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Breneman, Carrie	Undergraduate	4	Physical Geography	Measurement of Sea Ice Ridge Morphology and Comparison with Envisat Asar Satelitte Imagery	Researcher	Franklin Bay	Northwest Territories	J. Yackel	$2,150.00
Dersch, Ave Tressa	Master's	1	Archaeology	Paleoethnobotany of the Upper Churchill River Drainage Area	Researcher	Patuanak	Northern Saskatchewan	B. Kooyman	$1,750.00
Donald, Gillian Margaret	Doctoral	3	Botany	Phenotypic Plasticity of Ehylene and Volatile Emissions in the Stallaria Longipes Complex	Researcher	Thomson Bay	Northern Saskatchewan	D.M. Reid	$1,910.00
Geldsetzer, Torsten	Doctoral	1	Physical Geography	Polarimetric Microwave Remote Sensing of Snow Covered Sea Ice	Researcher	Tutoyaktuk	Northwest Territories	J. Yackel	$2,150.00
Howell, Stephen	Doctoral	1	Human Geography	Multi-sourced Information Fusion for Developing New Sea Ice Information	Researcher	Franklin Bay	Northwest Territories	J. Yackel	$2,150.00
Kempenaar, Edward	Master's	2	Archaeology	Interactive Community Archaeology in Arviat	Researcher	Arviat	Nunavut	P. Dawson	$2,150.00
Scharien, Randall	Master's	2	Physical Geography	Relationships Between Wind Speed, Melt Pond Morphology, Roughness and Sar Scattering	Researcher	Franklin Bay	Northwest Territories	J. Yackel	$2,150.00
Seiferling, Ian	Undergraduate	4	Environmental Sciences/ecology	Reconstructing Spruce Bark Beetle Infestation in The Southwest Yukon	Researcher	Kluane Lake	Yukon	M. A. Vetter	$2,550.00
Sultor, Mike	Undergraduate	4	Physical Geography	Investigation of Snow Cover Variability on First Year Sea Ice	Field Assistant	Inuvik	Northwest Territories	J. Yackel	$2,180.00
Wu, William	Master's	3	Botany	Examination of Plant Adaptation to Changing Solar Radiation at Lake Athabasca	Researcher	Lake Athabasca	Northern Saskatchewan	D.M. Reid	$2,450.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

CARLETON UNIVERSITY **- TOTAL FUNDS ALLOCATED $13,000.00**
- TOTAL FUNDS SPENT/COMMITTED $13,000.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Burke, Sheri	Master's	1	Physical Geography	Water Balance Characteristics of a Sewage Lagoon in the Discontinuous Permafrost Zone	Researcher	Mayo	Yukon	C.R. Burn	$1,750.00
Huzbasic, Una	Undergraduate	3	Physical Geography	Affect of Aspen Leaf Miner (Phyllocristis Populiella) on the Growth of Trembling Aspen (Populus Tremuloides).	Field Assistant	Mayo	Yukon	M. Pisaric	$2,000.00
Karunaratne, Kumari	Doctoral	1	Physical Geography	Investigation of Permafrost Aggradation in Confined Processed Kimberlite Tailings	Researcher	Ekati Diamond Mine	Northwest Territories	C.R. Burn	$2,000.00
Mallory, Mark	Doctoral	1	Biology	Breeding Ecology of Marine Birds at Cape Vera, Nunavut	Researcher	Cape Vera	Nunavut	M. Forbes	$1,750.00
Profir, Aileen	Undergraduate	3	Physical Geography	A Summer Energy Balance of Mayo Lake	Researcher	Mayo	Yukon	C.R. Burn	$1,750.00
Rowan, Karen	Undergraduate	4	Physical Geography	Changes to Channel Form of Stewart River	Researcher	Mayo	Yukon	C.R. Burn	$1,750.00
Zeyl, Amanda	Undergraduate	3	Physical Geography	Potential Wood Timbers from Log Cabins for Developing Long Proxy Records of past Climate.	Field Assistant	Mayo	Yukon	M. Pisaric	$2,000.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

CONCORDIA UNIVERSITY

- TOTAL FUNDS ALLOCATED $6,000.00
- TOTAL FUNDS SPENT/COMMITTED $7,293.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Bussieres, Veronique	Master's	1	Human Geography	A Community-based Marine Protected Area for the Coastal Area of the Old Factory River, East Coast James Bay, Northern Quebec: Context, Considerations and Challenges	Researcher	Wemindji	Northern Quebec	M. Mulrennan	$2,121.97
Radu, Ioana	Master's	1	Human Geography	Cyberspatial Behavior and Individual Access to Information among the Cree Youth in Nemaska	Researcher	Nemaska	Northern Quebec	M. Mulrennan	$2,585.97
Trindade, Mariana	Master's	1	Biology	Long-distance Pollen Dispersal at Treeline near Inuvik	Researcher	Inuvik	Northwest Territories	D. Greene	$2,585.45

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITY OF GUELPH **- TOTAL FUNDS ALLOCATED $17,000.00**
- TOTAL FUNDS SPENT/COMMITTED $16,498.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Costigan, Shannon	Master's	1	Zoology	The Role of Cholestoerol Metabolism in the Temperature Adamptation in Arctic Char	Researcher	Resolute Bay	Nunavut	J.S. Ballantyne	$2,733.00
Lingwood, Daniel	Master's	1	Zoology	Sulfatide Na=/k+ Atpase Interactions in Gill Membranes or Arctic Char	Researcher	Resolute Bay	Nunavut	J.S. Ballantyne	$2,733.00
Mannell, Laura	Master's	1	Management Studies	Community-based Mapping of Historical and Cultural Sites in Iqaluit	Researcher	Iqaluit	Nunavut	D. Reid	$2,200.00
Mckay, Derrith	Master's	1	Zoology	Role of Male Attendance by Male Common Eiders Within and Between Nesting Colonies	Researcher	Southampton Island	Nunavut	T. Woods	$2,200.00
Speers-Roesch, Ben	Master's	1	Zoology	Comparisons of Antioxidant Enzyme Activities in Arctic and Boreal Teleosts	Researcher	Resolute Bay	Nunavut	J.S. Ballantyne	$2,733.00
Tam, Ling	Master's	2	Environmental Sciences/ecology	Cellular and Genetic Profiling of Microbial Community Structure and Function along a Sub-arctic Terrestrial Gradient	Researcher	Churchill	Northern Manitoba	P.g. Kevan	$1,699.00
Wiersma, Yolanda	Doctoral	2	Environmental Sciences/ecology	Diversity Patterns and Protected Areas Design in Northern Canada	Researcher	Yellowknife	Northwest Territories	T.D. Nudds	$2,200.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

LAKEHEAD UNIVERSITY **- TOTAL FUNDS ALLOCATED $2,000.00**
- TOTAL FUNDS SPENT/COMMITTED $3,847.26

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Bryx, Adam	Undergraduate	4	Linguistics	After Informatic Stratification, the Resignification of Disc Numbers in Iqaluit	Field Assistant	Iqaluit	Nunavut	G. Genosko	$1,923.50
Fockler, Amanda	Master's	1	Psychology	Usage of the Nunavut Kamatsiaqtut Help Line	Researcher	Iqaluit	Nunavut	J. Tan	$1,923.76

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

LAURENTIAN UNIVERSITY

- TOTAL FUNDS ALLOCATED $8,000.00
- TOTAL FUNDS SPENT/COMMITTED $8,000.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Carter, Rebecca	Master's	1	Environmental Sciences/ecology	Dna Profiles, Morphological Comformation and Prey Specialization	Researcher	Moosenee	Northern Ontario	S.J. Mallory	$4,000.00
Newton Mathur, Denise	Undergraduate	4	Anthropology	The Development of Educational Tools for Type 2 Diabetes among the Cree First Nation People of Attawapiskat	Researcher	Attawapiskat	Northern Ontario	K. Molohon	$1,000.00
Ruks, Tyler	Master's	2	Geology	Petrology and Tectonic Significance Ofk-feldspar Augen Granitoids in the Yukon	Researcher	Stewart Rivr	Yukon	S.J. Piercey	$3,000.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITÉ LAVAL

- TOTAL FUNDS ALLOCATED $87,500.00
- TOTAL FUNDS SPENT/COMMITTED $88,460.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Alberton, Lorenzo	Master's	2	Archaeology	Prospections Archeologiques Dans La Région De Salluti	Field Assistant	Salluit	Northern Quebec	D. Arsenault	$2,035.00
Audet, Benoit	Master's	1	Biology	Écologie De L'alimentation Des Oisons De La Grande Oie Des Neiges En Milieux Mésiques Sur L'ile Bylot	Researcher	Resolute Bay	Nunavut	G. Gauthier	$2,168.00
Beaulieu, Vincent	Undergraduate	2	Forestry	Dynamique De L'épinette Noire Reliée Aux Troubieres Subarctiques	Field Assistant	Radisson	Northern Quebec	S. Payette	$1,452.00
Bedard, Marie-claire	Undergraduate	3	Biology	Étude De La Structure Spatiale Des Colonies D'oies Des Neiges a L'ile Bylot Par Marqueurs Génétiques	Field Assistant	Resolute Bay	Nunavut	G. Gauthier	$2,168.00
Bégin, Steve Maxime	Master's	2	Anthropology	Memoires Inuites De La Dew Line (1955-1970)	Researcher	Iqaluit	Nunavut	F. Trudel	$2,166.00
Bellefleur, Tammy	Undergraduate	3	Environmental Sciences/ecology	Dynamique Forestière Sur Une Plaine Alluviale Boréale	Field Assistant	Radisson	Northern Quebec	D. Arseneault	$1,452.00
Bouchard, Frédéric	Master's	1	Physical Geography	Relations Climat-pergélisol Au Nunavik	Researcher	Salluit	Northern Quebec	N. Barette	$2,035.00
Boudaud, Laetitia	Undergraduate	3	Anthropology	Le Qallunaaq Dans L'oeil De L'inuk. Étude Ethnohistorique Des Images Des Blancs	Researcher	Iqaluit	Nunavut	F. Trudel	$2,168.00
Boulanger, Yan	Master's	2	Biology	Role Des Arthropodes Dans L'amorce du Cyclage De De C Après Feu	Researcher	Radisson	Northern Quebec	L. Sirois	$1,452.00
Bélanger, Simon	Doctoral	1	Physical Geography	Étude Des Propriétés Bio-optiques Des Eaux De La Mer De Beaufort	Researcher	Kugluktuk	Northwest Territories	M. Gosselin	$2,168.00
Carrier, Anabel	Undergraduate	3	Biology	Succes D'écolsion Des Éphippies du Cladocere Daphnia Sous Différentes Conditons Environnementales	Field Assistant	Kuujjuarapik	Northern Quebec	F. Dufresne	$1,630.00
Desormeaux, Vincent	Master's	2	Physical Geography	Rehabilitation du Couvert Végétal a Whapmagoostui	Researcher	Whapmgoostui	Northern Quebec	Y. Bégin	$1,630.00
Duhamel, Denis	Master's	1	Physical Geography	Déglaciation De La Vallée De La Riviere À L'eau Claire	Researcher	Umiujaq	Northern Quebec	M. Allard	$1,900.00
Germain, Alexandre	Undergraduate	3	Geology	Géologie Marine et Géomorphologie du Quaternaire du Lac Guillaume-Delisle	Field Assistant	Umiujaq	Northern Quebec	M. Allard	$1,900.00
Gilbert, Louis	Master's	3	Archaeology	Fouille D'un Site Thuléen De L'ile Sugluk	Field Assistant	Salluit	Northern Quebec	D. Arsenault	$2,035.00
Hargreaves, Anna	Undergraduate	4	Biology	Diete Des Oisons De La Grande Oie Des Neiges En Milieu Mésique a L'ile Bylot	Field Assistant	Resolute Bay	Nunavut	G. Gauthier	$2,168.00
Houde, Marie-eve	Master's	2	Environmental Sciences/ecology	Diversité Clonale Spatiale et Temporelle Des Daphnies Peuplant Diférentes Écozones Nordiques	Researcher	Churchill	Northern Quebec	F. Dufresne	$1,630.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

- TOTAL FUNDS ALLOCATED $87,500.00

UNIVERSITÉ LAVAL (Cont'd) **- TOTAL FUNDS SPENT/COMMITTED $88,460.00**

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Johnson, Dave	Undergraduate	3	Environmental Sciences/ecology	Démographie De L'épinette Noire Après Feu	Researcher	Radisson	Northern Quebec	L. Sirois	$1,452.00
Klvana, Ilya	Doctoral	1	Environmental Sciences/ecology	Utilisation Des Tanieres et Déplacements Entre Tanieres Par Le Renard Arctique	Researcher	Ile Bylot	Nunavut	D. Berteaux	$2,168.00
Kraemer, Lisa	Doctoral	3	Environmental Sciences/ecology	The Impact of Contaminants on the Reproductive Status of Beluga Whales in Nunavik	Researcher	Kuujjuaq	Northern Quebec	P. Campbell	$2,035.00
L'herault, Emmanuel	Undergraduate	3	Physical Geography	Goarchéologie et Paléoenvironnement De La Côte	Field Assistant	Salluit	Northern Quebec	N. Bhiry	$2,035.00
L'heureux, Jean-sebastien	Undergraduate	4	Geology	Étude Géotechnique et Géophysique du Pergélisol De La Vallée De Salluit	Field Assistant	Salluit	Northern Quebec	R. Fortier	$2,035.00
Lahaye, Mathieu	Undergraduate	3	Physical Geography	Climat et Dynamique Des Tourbières À Palses	Field Assistant	Kuujjuarapik	Northern Quebec	N. Bhiry	$1,630.00
Laliberté, Martin	Undergraduate	2	Physical Geography	Paléoécologie Des Forestiere	Researcher	Radisson	Northern Quebec	D. Arseneault	$1,452.00
Langlais, Amelie	Master's	3	Archaeology	Analyse Des Carrieres De Stéatite Pour Déterminer Les Modes D'extraction Au Dorsétien En Vue De Produire Des Lampes et Des Récipients	Researcher	Kangiqsujuaq	Northern Quebec	D. Arsenault	$2,168.00
Lavoie, Caroline	Doctoral	2	Physical Geography	Géologie Marine et Géomorphologie du Quaternaire du Lac Guillaume-Delisle	Researcher	Lac Guillaume-Delisle	Northern Quebec	M. Allard	$1,900.00
Leblanc, Anne Marie	Doctoral	1	Physical Geography	Modernisation Géoterhmique 3d du Pergélisol	Researcher	Salluit	Northern Quebec	R. Fortier	$2,035.00
Lemay, Mickael	Doctoral	2	Physical Geography	La Dynamique Écologique et Géomorphologique Des Rivages Nordiques a L'interface De La Zone Subarctique-boréale	Researcher	Lac a L'eau-Claire	Northern Quebec	Y. Bégin	$1,452.00
Letarte, Judith	Master's	1	Archaeology	Aruc: Des Tuniits Aux Inuits	Field Assistant	Salluit	Northern Quebec	R. Auger	$2,035.00
Marchildon, Cynthia	Undergraduate	2	Physical Geography	Chronologie De L'activité De Versants	Field Assistant	Auyuittuq	Nunavut	B. Lauriol	$2,168.00
Mueller, Derek	Doctoral	2	Biology	Cryoécosystemes Des Plate-formes De Glaces Nordiques	Researcher	Ward Hunt	Northern Quebec	W. Vincent	$2,168.00
Ouellet, Nicoloas	Master's	1	Biology	Effet De La Locomotion et du Froid Sur La Croissance Des Oisons De La Grand Oie Des Neiges	Researcher	Resolute Bay	Nunavut	G. Gauthier	$2,168.00
Ouellette, Nathalie	Doctoral	3	Anthropology	Les Êtres Non-humains Chez Les Inuit Contemporains: Éléments D'étude De L'univers Insivisble a Inukjuak	Researcher	Inukjuak	Northern Quebec	B. Saladin	$2,035.00
Owens, Sandra	Master's	3	Health/medicine	Inuit Women, Traditional Ecological Knowledge and Climate Change	Researcher	Nain	Labrador	M. De Koninck	$2,168.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

- TOTAL FUNDS ALLOCATED $87,500.00

UNIVERSITÉ LAVAL (Cont'd) **- TOTAL FUNDS SPENT/COMMITTED $88,460.00**

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Pepin, Jean-Michel	Master's	1	Physical Geography	Changement Écologique Au Sein D'une Tourbière	Researcher	Lac a L'eau-Claire	Northern Quebec	Y. Bégin	$1,452.00
Pinard, Claude	Doctoral	2	Archaeology	Les Schemes D'établissement a La Période Dorsétienne Le Long De La Cote Sud du Détroit D'Hudson Au Nunavik	Researcher	Kangiqsujuaq	Northern Quebec	R. Auger	$2,168.00
Reidel, Andrea	Doctoral	1	Environmental Sciences/ecology	Grazing and Nutrient Regeneration by Sea-ice Microfauna of the Mackenzie Shelf	Researcher	Kugluktuk	Northwest Territories	M. Gosselin	$2,168.00
Retamal, Leira	Doctoral	1	Oceanography	Importance Optique du Cdom Sur La Production Primarie Dans La G.r.b. et Son Interaction Avec La Radiation UV	Researcher	Kuujjuarapik	Northern Quebec	W. Vincent	$1,630.00
Roberson, Edouard	Doctoral	2	Sociology	Modernite et Communaute: Les Enjeux D'une Societe Civile Active. Le Cas Des Inuit Au Canada	Researcher	Puvirnituk	Northern Quebec	D. Delage	$2,035.00
Rodrigue, Julie	Doctoral	2	Sociology	Univers Religieux Inuit et Missions Chrétiennes Sur Les Régions Cotieres du Kivalliq De 1940 a Nos Jours	Researcher	Rankin Inlet	Nunavut	F. Laugrand	$2,258.00
Saulnier-talbot, Emilie	Doctoral	3	Physical Geography	Palécolimat et Évolution Post-glaciaire du Secteur Nord-est De La Péninsule D'ungava Basé Sur L'analyse De Sédiments Lacustres	Researcher	Kangiqsujuaq	Northern Quebec	R. Pienitz	$2,168.00
Solomon Cote, Philippe	Master's	1	Physical Geography	Le Village De Salluit: Problématique De Développemtn Des Conditions du Pergélisol Face Aux Changements Climatiques	Researcher	Salluit	Northern Quebec	M. Allard	$2,035.00
Sylvestre, Burno	Undergraduate	3	Physical Geography	Dynamique Écologique Des Rivages Lacustres Au Québec Nordique	Researcher	Lac a L'eau Claire	Northern Quebec	Y. Bégin	$1,630.00
Szor, Guillaume	Master's	1	Environmental Sciences/ecology	Cartographie et Description Des Tanieres De Renards Dans La Pleine Sud De L'ile Bylot	Researcher	Ile Bylot	Nunavut	D. Berteaux	$2,168.00
Targe, Anne-Pascale	Master's	2	Anthropology	La Place Des Ainés Au Sein Des Écoles du Nunavut: Nouvelle Forme D'oralité?	Researcher	Arviat	Nunavut	F. Trudet	$2,035.00
Tousignant, Genevieve	Undergraduate	4	Agriculture/ agronomy	Biodiversité Des Rives du Lac À L'eau Claire	Field Assistant	Lac a L'eau Claire	Northern Quebec	Y. Bégin	$1,452.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITY OF MANITOBA **- TOTAL FUNDS ALLOCATED $30,000.00**
- TOTAL FUNDS SPENT/COMMITTED $33,661.78

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
An Vinh, Tat	Master's	1	Physical Geography	Analysis of Arctic Stratus During the Canadian Arctic Shelf Exchange Study from Fall 2003 to Spring 2004	Researcher	Beaufort Sea	Northwest Territories	J. Hanesiak	$4,000.00
Blouw, Christina	Master's	1	Physical Geography	Polar Bear Surveys	Researcher	Franklin Bay	Northwest Territories	D. Barber	$3,000.00
Brown, Marc	Master's	2	Management Studies	Towards Contextually Appropriate Planning Practice: Evaluating the Role of Planning in the Kivalliq Community Planning Project	Researcher	Whale Cove	Nunavut	I. Skelton	$2,441.78
Butler, James	Master's	1	Physical Geography	Piektuk Evaluation and Improvement	Researcher	Beaufort Sea	Northwest Territories	J. Hanesiak	$4,000.00
Cooke, Lisa	Master's	2	Anthropology	Narrating Northern Places: Space, Place and Envionmentalism in the Yukon	Researcher	Whitehorse	Yukon	S. Frohlick	$3,500.00
Galley, Ryan	Master's	1	Physical Geography	The Effect of Melt Ponds on the Rate of First-year Sea Ice Melt	Researcher	Beaufort Sea	Northwest Territories	D. Barber	$2,500.00
Jun Hwang, Byong	Doctoral	2	Physical Geography	Sea Ice Concentration and Type Retrievals in the Canadian Basin Using Passive and Active Microwave Remote Sensing	Researcher	Beaufort Sea	Northwest Territories	D. Barber	$2,500.00
Lacozza, John	Doctoral	1	Physical Geography	Examination of Polar Bear Habitat in the Beaufort Sea	Researcher	Beaufort Sea	Northwest Territories	D. Barber	$2,500.00
Mundy, C.J.	Doctoral	3	Biology	Relating Ice Algae to Radiative Transfer Through the Atmosphere, Snow and Ice	Researcher	Resolute Bay	Nunavut	D. Barber	$2,800.00
Owens, Owen	Master's	2	Physical Geography	Role of Sea Ice on Air-sea Carbon Exchange in the Western Arctic	Researcher	Franklin Bay	Northwest Territories	T. Papakyriakou	$3,920.00
Schlag, Michelle	Master's	2	Resource Management	Development of a Strategy to Engage Inuvialuit Youth in Oceans Stewadship	Researcher	Inuvik	Northwest Territories	T. Henley	$2,500.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

MCGILL UNIVERSITY **- TOTAL FUNDS ALLOCATED $38,500.00**
- TOTAL FUNDS SPENT/COMMITTED $42,850.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Berrouard, Delia	Master's	2	Human Geography	Managing Multiple Land Use: Applications in Subarctic Urho Kekkonen National Park, Finland	Researcher	Urho Kekkonen National Park	Finland	L. Muller-Wille	$3,200.00
Consaul, Laurie	Doctoral	1	Botany	Systematics and Evolution Of a Arctic Alkali Grass	Researcher	Resolute	Nunavut	M.J. Waterway	$3,100.00
Faubert, Kelly	Undergraduate	3	Biology	Phenotypic Plasticity in the Systematics of Arctic Alkaligrass	Field Assistant	Ellesmere Island	Nunavut	M.J. Waterway	$2,150.00
Garrard, Margaret	Master's	2	Anthropology	Culture and Change: a Re-examination of Cree Women's Knowledge of Waskaganish	Researcher	Waskaganish	Northern Quebec	T. Morantz	$2,750.00
Iorio, Christine	Master's	1	Archaeology	Holman Island Archaeology Project	Researcher	Holman	Northwest Territories	J. Savelle	$2,750.00
Lapointe, Melanie	Undergraduate	3	Environmental Sciences/ecology	Field Guide and Reference Herbarium for Subarctic Tundra	Field Assistant	Schefferville	Northern Quebec	M.J. Lechowicz	$2,150.00
Lofthouse, Susan	Doctoral	1	Archaeology	Holman Island Archaeology Project	Researcher	Holman	Northwest Territories	J. Savelle	$2,750.00
Martineau, Nancy	Doctoral	2	Physical Geography	Arctic Landscapes as Mars Analogues: Perennial Springs and Ground Ice	Researcher	Resolute Bay	Nunavut	W.H. Pollard	$3,100.00
Mcevoy, Meredith	Undergraduate	2	Physical Geography	Econet Microclimatic Variation in Polar Environments	Field Assistant	Schefferville	Northern Quebec	W.H. Pollard	$2,150.00
Mercure, Marjorie	Undergraduate	2	Botany	Differentiation among Species of Carex Sect. Vasicariae in Subarctic Peatlands	Researcher	Schefferville	Northern Quebec	M.J. Waterway	$2,150.00
Miskovic, Aleksandar	Master's	2	Geology	Evolution Of the Sifton Range Igneous Complex and the Nature of the Eocene Volcanic-plutonic Relationship In the Northern Canadian Cordillera	Researcher	Sifton Range	Yukon	D. Francis	$2,750.00
Mueller, Caroline	Doctoral	3	Education	Reflecting On the Lives of Qallunaat Teachers in the Nunavik Community	Researcher	Quaqtaq	Northern Quebec	M. Maguire	$3,100.00
Perreault, Nancy	Doctoral	1	Biology	Caracterisation Des Communautés Microbiennes Associées Aux Sources D'axel Heiberg	Researcher	Resolute Bay	Nunavut	L.G. White	$3,100.00
Riché, Béatrice	Undergraduate	2	Environmental Sciences/ecology	Broad-scale Patterns of Sedge Diversity in Subarctic Tundra	Field Assistant	Schefferville	Northern Quebec	M.J. Waterway	$2,150.00
Turner, Jennifer	Master's	2	Physical Geography	Arctic Coastal Dynamics	Researcher	Herschel Island	Yukon	W.H. Pollard	$2,750.00
Whissell, Gavin	Master's	1	Biology	Assessment of Methanotroph and Methane Monooxygenase Diversity in Arctic Permafrost Using Metagenomic Librairies and Microarrays	Researcher	Resolute Bay	Nunavut	L.G. White	$2,750.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

MCMASTER UNIVERSITY **- TOTAL FUNDS ALLOCATED $2,000.00**
- TOTAL FUNDS SPENT/COMMITTED $3,769.54

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Crooks, Valorie	Doctoral	3	Health/medicine	Life with Fibromyalgis, a Socio-spatial Examination of Women's Experiences of Life, Health and Health Care Services	Researcher	Moosonee	Northern Ontario	V. Chouinard	$1,154.54
Little, Sandra	Undergraduate	3	Biology	Discovery of Genes Important in Abiotic Stress Resistance	Researcher	Whitehorse	Yukon	E.A. Weretilnyk	$2,615.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

MEMORIAL UNIVERSITY **- TOTAL FUNDS ALLOCATED $35,500.00**

- TOTAL FUNDS SPENT/COMMITTED$35,657.77

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Anions, Marylyn	Master's	3	Biology	Effects of Climate Change on Productivity and Community Structure of Arctic-alpine Vegetation Within Late-lying Snowbeds	Researcher	Goose Bay	Labrador	L. Hermanutz	$1,093.72
Barnable, Stuart	Undergraduate	4	Archaeology	Pre-contact Interaction on the Porcupine Strand	Field Assistant	Fish Cove	Labrador	L. Rankin	$1,950.00
Beaton, Gregory	Master's	2	Archaeology	Raw Material Selection of Prehistoric Cultures at Nachvak Fjord	Researcher	Nain	Labrador	P. Whitridge	$2,900.00
Chaulk, Keith	Doctoral	1	Biology	Application of Metapopulation Concepts to Common Eider in Labrador	Researcher	Rigolet	Labrador	W. Montevecchi	$4,699.08
Clarke, Travis	Undergraduate	3	Biology	Decadal Ecosystem Changes as Inferred from Teh Diet of the Claucous-winged Gull at Buldir Island Alska	Researcher	Buldir Island	Alaska	I.I. Jones	$3,650.00
Greeley, Paul	Undergraduate	3	Physics	Local and Mesoscale Climate of the Mealy Mountains	Field Assistant	Goose Bay	Labrador	J. Jacobs	$937.00
Hardie, David	Doctoral	1	Biology	Evolutionary Ecology and Population Biology of the Ogac Lake Atlantic Cod Population	Researcher	Ogac Lake	Nunavut	J.A. Hutchings	$3,788.88
Lavers, Jennifer	Master's	1	Biology	Demography of the Razorbill at the Gannet Islands	Researcher	Gannet Island	Labrador	I.I. Jones	$2,500.00
Major, Heather	Master's	2	Biology	Impacts of the Introduced Rats on the Auklets Breeding Colony at Kiska Island	Researcher	Kiska Island	Alaska	I. Jones	$3,650.00
Marais, Jacquest	Undergraduate	4	Biology	Foraging Ecology and Diet of Least Auklets at Their Largest Colony	Researcher	Kiska Island	Alaska	I. Jones	$3,150.00
Onalik, Lena	Undergraduate	3	Archaeology	Labrador Inuit Economic Organization at Nachvak Fjord	Field Assistant	Nain	Labrador	P. Whitridge	$1,500.00
Penney, Mark	Undergraduate	4	Archaeology	Paleoeskimo Subsistence-settlement Systems at Nachvak Fjord	Field Assistant	Nain	Labrador	P. Whitridge	$2,900.00
Sheridan, Mackenzie	Master's	2	Biology	Dna and Hormonal Analysis of 16th Century Bowhead and Right Whale Bones	Researcher	Red Bay	Labrador	J. Lien	$989.09
Tiller, Greg	Undergraduate	4	Archaeology	Geo-archaeology on the Porcupine Strand	Field Assistant	Fish Cove	Labrador	L. Rankin	$1,950.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITÉ DE MONTRÉAL **- TOTAL FUNDS ALLOCATED $6,500.00**
- TOTAL FUNDS SPENT/COMMITTED $6,400.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Desormeaux, Fabrice	Master's	2	Economics	Tourisme D'aventure Au Nunavik: Repousser Les Frontieres De L'experience De Consommation	Researcher	Kuujjuaq	Northern Quebec	J.S. Marcoux	$2,600.00
Katz, Helena	Master's	2	Criminology	Hay River Youth Disposition Panal: Perception and Experiences of Participants	Researcher	Hay River	Northwest Territories	M. Jacob	$2,300.00
Morin, Emmanuel	Master's	2	Criminology	Agression Seuxelle De Mineurs Inuit	Researcher	Puvirnituq	Northern Quebec	D. Lafortune	$1,500.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITY OF NEW BURNSWICK **- TOTAL FUNDS ALLOCATED $10,000.00**
- TOTAL FUNDS SPENT/COMMITTED $11,124.75

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Allard, Karel	Doctoral	4	Environmental Sciences/ecology	Foraging and Reproductive Ecology of Herring Gulls Nesting Within a Common Eider Colony	Researcher	Saint Helena Island	Nunavut	A. Diamond	$2,224.95
Fournier, Chantal	Undergraduate	3	Biology	Condition-dependant Reproductive Strategies in Arctic-nesting Eiders	Field Assistant	Iqaluit	Nunavut	J. Bety	$2,224.95
Kurek, Joshua	Doctoral	1	Environmental Sciences/ecology	Past Climate Change and Begetation Hstory of the Yukon	Field Assistant	Whitehorse	Yukon	L.C. Cwynar	$2,224.95
Paderson, Cy	Master's	1	Environmental Sciences/ecology	Holocene Climate Change in the Southern Yukon	Researcher	Whitehorse	Yukon	L.C. Cwynar	$2,224.95
Vermaire Jesse	Master's	1	Biology	Late Quaternary Vegetation History of the Southwestern Yukon	Researcher	Whitehorse	Yukon	L.C. Cwynar	$2,224.95

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITY OF OTTAWA **- TOTAL FUNDS ALLOCATED $24,000.00**
- TOTAL FUNDS SPENT/COMMITTED $24,000.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Bunbury, Joan	Master's	2	Physical Geography	Modern Distribution and Temporal Changes of Ostracodes in the Southwest Yukon	Researcher	Whitehorse	Yukon	K. Gajenwksi	$1,800.00
Cool, Genevieve	Undergraduate	4	Physical Geography	Relation Entre La Radiation Solarie et Les Chutes De Blocs Dans La Passe Akshayuk	Researcher	Pangnirtung	Nunavut	B. Lauriol	$1,500.00
Doucet, Annick	Undergraduate	4	Physical Geography	Fréquence Des Coulées De Ébris et Leurs Risques Environmentaux	Researcher	Pangnirtung	Nunavut	B. Lauriol	$1,700.00
Elliott, Kyle	Undergraduate	4	Biology	Estimate Population Demography for Thick-biled Murres at Coast Island	Field Assistant	Coats Island	Nunavut	A.J. Gaston	$1,000.00
Jacobs, Shoshanah	Doctoral	2	Environmental Sciences/ecology	Energy Reserve Dynamics During Reproduction in Thick-billed Murres	Field Assistant	Coats Island	Nunavut	A.J. Gaston	$2,300.00
Jarschner, Mark	Doctoral	4	Geology	Assessment of Aqueous Methanogenic Precursor Compounds in Periglacial Groundwaters	Researcher	Inuvik	Northwest Territories	I.D. Clark	$2,000.00
Kinnard, Christophe	Doctoral	1	Physical Geography	Bilan De Masse D'un Glacier Arctique-sud	Researcher	Iqaluit	Nunavut	B. Lauriol	$2,250.00
Lacelle, Denis	Doctoral	1	Geology	Carbonate Precipitates in the Eastern Canadian Arctic	Researcher	Pangnirtung	Nunavut	B. Lauriol	$2,250.00
Mercier, Genevieve	Master's	1	Physical Geography	Fluctuations Glaciaires Modernes Dans La Psse D'akhayuk	Researcher	Pangnirtung	Nunavut	B. Lauriol	$2,100.00
Ringrose, Julian	Undergraduate	4	Biology	The Effects of Climate Change on Teh Repoductive Success of Thick-billed Murres	Field Assistant	Coats Island	Nunavut	A.J. Gaston	$1,000.00
Sparling, Melissa	Undergraduate	3	Environmental Sciences/ecology	Mehg in High Arctic Sciences	Researcher	Resolute Bay	Nunavut	D. Lean	$2,000.00
Troulet, Yann	Master's	1	Physical Geography	Vegetation Mapping and Change Detection by Object-oriented Analysis of Saterllite Imagery	Researcher	Pangnirtung	Nunavut	B. Lauriol	$2,000.00
Van Brabant, Reid	Master's	1	Physical Geography	An Intergrated Study of Debris Flow Activity, Northwestern Bc and Southwestern Yukon	Researcher	Three Guardsmen	Northern B.c.	A.G. Lewkowicz	$2,100.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

QUEEN'S UNIVERISTY

- TOTAL FUNDS ALLOCATED $33,500.00
- TOTAL FUNDS SPENT/COMMITTED $33,525.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Andrade, Claudio	Master's	2	Geology	The Potential for Geochemical and Mircobial Remobisization of Arsenic from Sediments	Researcher	Yellowknife	Northwest Territories	H.E. Jamieson	$2,300.00
Atkinston, Dave	Doctoral	1	Environmental Sciences/ecology	Biophysical Variable Estimaton for Arctic Vegetation Communities Using Remote Sensing	Researcher	Resolute Bay	Nunavut	P. Treitz	$3,500.00
Chutko, Krystopher	Doctoral	1	Physical Geography	The Glacial Environment of Colin Archer Peninsula Inverstigated Through Lacustrine Sedimentation	Researcher	Resolute Bay	Nunavut	S. Lamoureux	$2,673.99
Cockburn, Jaclyn	Doctoral	2	Physical Geography	Subannual Hydrometeorological Events from Varved Lacustrine Sedmines from an Unglcierized Wathershed	Researcher	Resolute Bay	Nunavut	S. Lamoureux	$2,853.31
Colavecchia, Maria	Doctoral	4	Biology	Blue Sac Disease and Cypia Induction in White Suckers Exposed to Oil Sands	Researcher	Fort Mcmurray	Northern Alberta	P. Hodson	$2,100.00
Forbes, Andrew	Master's	3	Physical Geography	The Influence of Spatial Variable Snow Cover on Hydrological Processes	Researcher	Resolute Bay	Nunavut	S. Lamoureux	$2,737.19
Hambley, G.	Master's	2	Physical Geography	Hydrology of Two High Arctic Stream	Field Assistant	Cape Bounty	Nunavut	S. Lamoureux	$2,825.99
Keatley, Bronwyn	Master's	2	Environmental Sciences/ecology	Limnology and Paleolimnology from Northwestern Ellesmere Island	Researcher	Resolute Bay	Nunavut	J.P. Smol	$3,000.00
Selbie, Daniel	Doctoral	2	Environmental Sciences/ecology	Paleolimnological Investigation of past Yukon Territory and Northern B.c. Sokeye Salmon Productivity in Relation to Natural and Anthropogenic Influences	Researcher	Haines Junction	Yukon	J.P. Smol	$2,000.00
Stewart, Kailey	Doctoral	1	Physical Geography	Seasonal Dynamics of Diatoms in Two Adjacent High Arctic Watersheds	Researcher	Resolute Bay	Nunavut	S. Lamoureux	$2,909.52
Sweetman, Jon	Doctoral	3	Environmental Sciences/ecology	Assessing the Impacts of Sockeye Salmon Spawners on Benthic Invertebrate Communities in Large Sockeye Salmon Nursery Lakes on Kodiak Island	Researcher	Kodiak Island	Alaska	J.P. Smol	$3,125.00
Wall, Jake	Master's	1	Physical Geography	Biophysical Variable Estimation for Arctic Vegetation Communities Using Remote Sensing	Field Assistant	Resolute Bay	Nunavut	P. Treitz	$3,500.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

SAINT MARY'S UNIVERSITY **- TOTAL FUNDS ALLOCATED $5,000.00**
- TOTAL FUNDS SPENT/COMMITTED $2,904.98

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Thiemann, Gregory	Doctoral	2	Biology	Foraging Patterns of Polar Bears in the Canadian Arctic	Researcher	Churchill	Northern Manitoba	P. Giles	$2,904.98

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITY OF SASKATCHEWAN **- TOTAL FUNDS ALLOCATED $24,500.00**
- TOTAL FUNDS SPENT/COMMITTED $28,975.51

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Armstrong, Sarah	Master's	1	Health/medicine	Pah Bioaccessibility Dependence on Ingested Arctic and Sub-arctic Plant Species	Researcher	Inuvik	Northwest Territories	S. Siciliano	$3,000.00
Caswell, Jason	Doctoral	1	Biology	Population Ecology, Survival and Dispersal of Ross's Geese	Researcher	Arviat	Nunavut	R. Alisauskas	$4,500.00
De Carle, Robert	Undergraduate	4	Biology	Predator Visitation at Arctic Fox Dens in the Queen Maud Gulf Bird Sanctuary	Researcher	Cambridge Bay	Nunavut	R. Alisauskas	$3,500.00
Debeer, Chris	Undergraduate	4	Physical Geography	Hydrogeochemical Flushing in Subarctic During Snowmelt	Researcher	Whitehorse	Yukon	S. Carey	$2,000.00
Devink, Jean-michel	Master's	1	Environmental Sciences/ecology	Comparative Ecology and Energetics of Boreal-nesting Lesser Scaup and Ring-necked Ducks	Researcher	Inuvik	Northwest Territories	R. Clark	$3,500.00
Duncan, Barry	Master's	1	Physical Geography	Measurement and Modelling of Evapotranspiration Form Oil-sands Overburden Piles	Researcher	Ft. Mcmurray	Northern Alberta	S. Carey	$2,500.00
Mccartney, Steve	Master's	1	Physical Geography	The Role of Soil Moisture in Water Redistribution Within Subarctic Catchments	Researcher	Whitehorse	Yukon	S. Carey	$4,000.00
Mcleod, Brock	Undergraduate	3	Physical Geography	Comparison of Snowmelt Rate at Open Tundra and Shrub Tundra Sites	Researcher	Inuvik	Northwest Territories	P. Marsh	$2,475.51
Wiebe, Nathan	Undergraduate	4	Biology	Body Size and Spring Condition of Stationary and Transient Arctic Foxes	Researcher	Cambridge Bay	Nunavut	R. Alisauskas	$3,500.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

SIMON FRASER UNIVERSITY **- TOTAL FUNDS ALLOCATED $32,000.00**
- TOTAL FUNDS SPENT/COMMITTED $30,618.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Ball, Jeffrey	Master's	2	Environmental Sciences/ecology	Variations in Provisioning and Fledging Success of Red-throated Loons in Alaska	Researcher	Manokinak River	Alaska	E. Ydenberg	$4,565.00
Febria, Catherine	Master's	1	Environmental Sciences/ecology	Photochemical Effects of Dissolved Organic Carbon on Bacterial Production in Lakes of the Mackenzie Delta	Researcher	Inuvik	Northwest Territories	L. Lesack	$4,384.00
Heath, Joel	Doctoral	2	Environmental Sciences/ecology	Foraging Strategies of Common Eiders Wintering in Polynyas	Researcher	Sanikiluaq	Nunavut	R. Ydenberg	$3,333.00
Jensen, Britta	Undergraduate	4	Geology	Fluctuations of Kluane Lake Relating to Aggradation of the Duke River Outwash Fan	Researcher	Burwash Landing	Yukon	J. Clague	$1,120.00
Reyes, Alberto	Master's	2	Environmental Sciences/ecology	Insights into Last Interglacial Beringian Paleoclimates from Tree-rings and Stable Isotopes	Researcher	Old Crow	Yukon	D. Stead	$2,059.00
Sharp, Karen	Doctoral	4	Archaeology	Food Preservation, Return Rates and its Implication for Storage Behaviour	Researcher	Anaunethad Lake	Northwest Territories	B. Hayden	$2,767.00
Shirazi, Taskin	Master's	1	Physical Geography	Subsurface Drainage Development in Arctic Tundra Hillslopes Underlain by Permafrost	Researcher	Whitehorse	Yukon	W.I. Quinton	$3,018.00
Vander Wal, Nicole	Undergraduate	4	Environmental Sciences/ecology	Photochemical Effects of Dissolved Organic Carbon on Bacterial Growth in Lakes of the Mackenzie Delta	Field Assistant	Inuvik	Northwest Territories	L. Lesack	$2,617.00
Wright, Nicole	Doctoral	1	Physical Geography	Connectivity and Storage Functions of Channel Fens and Flat Bogs in Northern Basins	Researcher	Fort Simpson	Northwest Territories	W. Quinton	$3,604.00
Zazula, Grant Daniel	Doctoral	1	Environmental Sciences/ecology	Multi-proxy, Late Pleistocene Paleoecology of the Klondike Region	Researcher	Dawson City	Yukon	R. Mathewes	$3,151.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITY OF TORONTO

- TOTAL FUNDS ALLOCATED $55,500.00
- TOTAL FUNDS SPENT/COMMITTED $54,900.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Barker, Jenn	Master's	2	Environmental Sciences/ecology	Neurogenesis in Natural Populations of Mammals	Researcher	Kluane Lake	Yukon	R. Boonstra	$2,700.00
Betts, Matthew	Doctoral	3	Archaeology	The Iqaluktuuq Project: Dorset Structural Remains	Researcher	Ekalluk River	Nunavut	M.T. Friesen	$3,400.00
Buckeridge, Kate	Master's	1	Environmental Sciences/ecology	Sesonal Turnover of Nitrogen in Degraded and Intact Arctic Coastal Soils	Researcher	La Perouse	Northern Manitoba	R.L. Jefferies	$1,900.00
Burch, Jason	Undergraduate	4	Biology	Response of Festuca Rubra to Grazing	Field Assistant	Akimiski Island	Nunavut	K. Abraham	$2,500.00
Denyszyn, Steven	Master's	1	Geology	Paleomagnetic, Geochemical and Petrographic Correlation of Dykes in Ne Canada and Greenland, and its Bearing on the Nares Strait Problem	Researcher	Ellesmere Island	Nunavut	H.C. Halls	$3,000.00
Edwards, Kate	Undergraduate	4	Environmental Sciences/ecology	The Effect of Simulated Freeze-thaw Cycles on Rates of Ammonification in Arctic Coastal Soils	Researcher	La Perouse	Northern Manitoba	R.L. Jefferies	$1,900.00
Farahani, Elham	Doctoral	4	Physics	Ground-based Measurements of Arctic Ozone Depletion During Polar Spring 2003	Researcher	Eureka	Nunavut	K. Strong	$3,000.00
Fraser, Annemarie	Doctoral	1	Physics	Ground-based Measurement of Stratospheric Gases to Validate Scisat-1 Satellite Data	Researcher	Eureka	Nunavut	K. Strong	$3,000.00
Hargreaves, Sarah	Master's	1	Environmental Sciences/ecology	Nutrient Limitation of Plant and Microbial Communities in an Arctic Coastal Salt Marsh	Researcher	La Perouse	Northern Manitoba	R.L. Jefferies	$1,900.00
Laidler, Gita	Doctoral	2	Human Geography	Community Interest in Cooperative Sea Ice Research	Researcher	Pangnirtung	Nunavut	V.B. Robinson	$2,500.00
Layton-matthews, Daniel	Doctoral	3	Geology	Distribution of Trace Elements in Sulphide Minerals and Host Rocks from Volcanic-hosted Massive Sulphide Deposits of the Finlayson District	Researcher	Wolverine Lake	Yukon	S.D. Scott	$3,000.00
Loukacheva, Natalia	Doctoral	3	Law	Autonomy and Indigenous Peoples of the Arctic Region-legal Status of Inuit	Researcher	Anadyr	Russia	P. Macklem	$3,000.00
Omelon, Christopher	Doctoral	2	Geology	Hight Arctic Cryptoendoliths: Ecological Constraints and Survival Strategies Inpolar Deserts	Researcher	Eureka	Nunavut	F.G. Ferris	$4,000.00
Peachcke, Emma	Undergraduate	3	Zoology	A Survey of the Arthropod Fauna of an Arctic Coastal Salt Marsh near La Pérouse, Manitoba	Researcher	La Perouse	Northern Manitoba	R.L. Jefferies	$1,900.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVESITY OF TORONTO (Cont'd)

- TOTAL FUNDS ALLOCATED $55,500.00
- TOTAL FUNDS SPENT/COMMITTED $54,900.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Perren, Bianca	Doctoral	1	Geology	Holocene Lake Ontogeny and Recent Environmental Change in the Kangerlussuaq Region	Researcher	Kangerlussuaq	Greenland	M. Douglas	$1,900.00
Ross, Julie	Doctoral	4	Archaeology	Influence of Palaeotopography on Human Presence	Researcher	Peel Point	Northwest Territories	T.M. Friesen	$2,400.00
Ryan, Karen	Doctoral	3	Archaeology	Investigating Late Dorset Architectural Remains from Southern Baffin Island	Researcher	Kimmirut	Nunavut	T.M. Friesen	$3,400.00
Serink, Andrea	Master's	2	Physical Geography	The Late Holocene Sedimentary Record of Environmental Change at Atlin Lake	Researcher	Atlin	Northern B.c.	J.R. Desloges	$2,400.00
Stock, Naomi	Doctoral	1	Chemistry	Perfluorinated Contaminants in the Canadian North	Researcher	Qaustuittuq	Nunavut	S. Mabury	$2,500.00
Sturge, Rachel	Master's	1	Zoology	The Effects of Habitat Degradation on the Savannah Sparrow Population of La Perouse	Researcher	La Perouse	Northern Manitoba	R.L. Jefferies	$1,900.00
Tba	Doctoral	1	Zoology	Impact of Natural Stressor on Memory in Wild Mammals	Researcher	Kluane Lake	Yukon	R. Boonstra	$2,700.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

TRENT UNIVERSITY

- TOTAL FUNDS ALLOCATED $20,500.00
- TOTAL FUNDS SPENT/COMMITTED $20,607.14

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Calder, Erin	Undergraduate	4	Biology	Effects of Goose Herbivory on the Density and Prey Availability of Semipalmated Plovers	Field Assistant	Akimiski Island	Nunavut	E. Nol	$2,600.00
Clark, Alison	Master's	1	Environmental Sciences/ecology	Creating a Self-sustaining Plant Community in Northern Toxic Mine Sites Using Invading, Metal Tolerant Native Vegetation	Researcher	Whitehorse	Yukon	T. Hutchinsgon	$2,468.00
Hember, Bob	Undergraduate	3	Physical Geography	Measurement of Surface Melt and Mas Balance of White Glacier	Researcher	Resolute Bay	Nunavut	M. Ecclestone	$2,000.00
Henderson, Jullian	Doctoral	1	Sociology	Interpretation and Visitor Education in Kluane National Park	Researcher	Haines Junction	Yukon	S. Bocking	$3,032.13
Langston, Greg	Undergraduate	3	Physical Geography	Mass Balance Measurements of White and Baby Glaciers	Field Assistant	Resolute Bay	Nunavut	M. Ecclestone	$2,000.00
Nguyen, Lihn	Doctoral	1	Biology	Habitat Selection of Breeding Semipalmated Plovers	Researcher	Akimiski Island	Nunavut	E. Nol	$2,600.00
Rose, Melissa	Master's	1	Biology	Effects of Climate on the Breeding Biology of Semipalmated Plovers	Researcher	Churchill	Northern Manitoba	E. Nol	$2,171.00
Soderman, Jordane Cherie	Master's	1	Biology	Home Range Size, Habitat Use, and Time Activity Budget of Semipalmated Plovers	Field Assistant	Akimiski Island	Nunavut	E. Nol	$2,600.00
Tourangeau, Laura	Undergraduate	4	Biology	Impact of Roads Associated with Ekati Diamond Mine	Field Assistant	Ekati Diamond Mine	Northwest Territories	E. Nol	$1,136.01

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITY OF NORTHERN B.C. **- TOTAL FUNDS ALLOCATED $10,000.00**
- TOTAL FUNDS SPENT/COMMITTED $10,583.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Bauman, Tyler	Undergraduate	4	Anthropology	Calling a Spade a Spade: an Investigation of Racist Ideology in Terrace	Researcher	Terrace	Northern B.c.	J. Mcdonald	$2,500.00
Ellito, Nancy	Doctoral	2	Resource Management	Including Aboriginal Values in Resource Management Through Enhanced Geospacial Communication	Researcher	Halfway River	Northern B.c.	A. Hawley	$500.00
Guernsey, Brenda	Master's	2	Anthropology	Our Backyard Vs. You Wilderness: Cross-cultural Perceptions on Teh Northern B.c. Tsimshian Community	Researcher	Terrace	Northern B.c.	J. Mcdonald	$3,000.00
Milakovic, Brian	Doctoral	2	Environmental Sciences/ecology	Defining the Predator Landscape for Ecosystem Planning	Researcher	Besa Prophet	Northern B.c.	K.l. Parker	$4,583.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITÉ DU QUÉBEC À MONTRÉAL **- TOTAL FUNDS ALLOCATED $10,500.00**
- TOTAL FUNDS SPENT/COMMITTED $10,500.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Atikessé, Laura	Master's	2	Health/medicine	Exposition Au Mercure et Autres Contaminants et Altérations Précoces a La Santé.	Researcher	Sheshatshiu	Labrador	S. De Grosbois	$2,400.00
Brulotte, Marc-andré	Master's	1	Geology	Controle Structural Des Kimberlites Dans La Nord du Quebec.	Researcher	Baie De Poste	Northern Quebec	N. Goulet	$1,650.00
Leclerc, Francois	Master's	2	Physical Geography	Évolution Tectonostratigraphique et Métamorphique De La Ceinture Volcano-sédimentaire De Qalluviartuuq-payne, Ne De La Province du Supérieur.	Researcher	Puvirnituk	Northern Quebec	N. Goulet	$2,400.00
Soumis, Nicolas	Doctoral	3	Environmental Sciences/ecology	Photochimie et Réactivité du Cod Dans Les Réservoirs Hydroélectrique Boréaux.	Researcher	La Forge	Northern Quebec	M. Lucote	$2,400.00
St-jean, Melissa	Undergraduate	3	Health/medicine	Les Impacts De La Consommation De Poissons Contaminés Au Mercure Su La Santé De La Communauté Innue du Labrador.	Field Assistant	Sheshatshiu	Labrador	S. De Grosbois	$1,650.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITÉ DU QUÉBEC À TROIS-RIVIÈRES **- TOTAL FUNDS ALLOCATED $9,500.00**
- TOTAL FUNDS SPENT/COMMITTED $5,419.00

Name	Academic	Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Pelletier, Johanne	Undergraduate 3	Biology	Quantification De L'effet De Protection Entre Plantes: Facilitation Ou Compétition.	Field Assistant	Pond Inlet	Nunavut	E. Levesque	$2,599.00
St-arnaud, Claudia	Undergraduate 3	Biology	Impact a Long Terme De La Fertilisation Des Prairies Humides.	Field Assistant	Pond Inlet	Nunavut	E. Levesque	$2,820.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITY OF VICTORIA **- TOTAL FUNDS ALLOCATED $2,500.00**
- TOTAL FUNDS SPENT/COMMITTED $6,105.19

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Hutchings, Gord	Undergraduate	3	Biology	Insects of Southern Yukon and Northern B.c.	Researcher	Whitehorse	Yukon	R.A. Ring	$3,097.70
Pearce, Kim	Master's	2	Physical Geography	Dynamics of Aeolian Dune Activity in a Wet Coastal Environment	Researcher	Naikoon Park	Northern B.c.	I.J. Walker	$3,007.49

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITY OF WATERLOO **- TOTAL FUNDS ALLOCATED $11,500.00**
- TOTAL FUNDS SPENT/COMMITTED $12,273.52

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Courtney, Jermyn	Undergraduate	3	Geology	Isotope Paleohydrology of a Lake in the Slave Delta	Researcher	Slave Delta	Northwest Territories	B. Wolfe	$889.31
Parks, Jen	Doctoral	3	Geology	Geology, Geochronology and Tectonic Evolution of the Island Lake Greenstone Belt	Researcher	Island Lake	Northern Manitoba	S. Lin	$2,000.00
Shaw, Tyler	Master's	1	Environmental Sciences/ecology	Fosterin G Land Use in Cat Lake	Researcher	Cat Lake	Northern Ontario	L. Tsuji	$2,287.56
Sokal, Michael	Master's	1	Biology	Evaluating Seasonal Limno-ecological Responses to Hydrological Variability	Researcher	Slave River Delta	Northwest Territories	R. Hall	$2,938.15
St. Amour, Nathalie	Doctoral	1	Geology	Isotope Paleohydrology and Paleoclimatology of the Northern Circumpolar Region	Researcher	Fort Chipewyan	Northern Alberta	T. Edwards	$1,208.36
Wiklund, Johan	Doctoral	1	Biology	Evaluating Seasonal Limno-ecological Responses to Hydrological Variability	Researcher	Fort Chipewyan	Northern Alberta	R. Hall	$2,950.14

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

UNIVERSITY OF WESTERN ONTARIO **- TOTAL FUNDS ALLOCATED $8,000.00**
- TOTAL FUNDS SPENT/COMMITTED $8,000.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Ozyer, Carl	Doctoral	3	Geology	Ice-movement Chronology and Mineral Dispersal in The Committee Bay Are	Researcher	Kangerlussuaq	Greenland	S.R. Hicock	$3,040.00
Rotheisler, Peter	Master's	2	Geology	Glacial Limits, Placer Gold and Mid-pleistocene Sediments in the Lower Stewart River Basin	Researcher	Dawson City	Yukon	S.R. Hicock	$2,660.00
Van Dorp, Richard	Undergraduate	3	Physical Geography	Dating Little Ice Age Shorelines Around Kluane Lake	Researcher	Kluane Lake	Yukon	B.H. Luckman	$2,300.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

WILFRID LAURIER UNIVERSITY **- TOTAL FUNDS ALLOCATED $6,000.00**
- TOTAL FUNDS SPENT/COMMITTED $8,290.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Clark, Douglas	Doctoral	1	Resource Management	Social and Cultural Infuences in Grizzly Bear Management in Canada	Researcher	Haines Junction	Yukon	S. Slocombe	$2,000.00
Clavet, Michael	Undergraduate	3	Physical Geography	Snow Survey and D. Woods Water Project	Field Assistant	Yellowknife	Northwest Territories	M. English	$1,385.00
Clogg-wright, Kenneth	Master's	1	Physical Geography	Assessing the Seasonal Hydrological Variability of Lakes in The Slave Delta.	Researcher	Hay River	Northwest Territories	B. Wolfe	$1,385.00
Falcone, Matthew	Undergraduate	4	Physical Geography	Assessing Seasonal Hydrological Variability of Lakes in the Peace-athabasca Delta	Researcher	Fort Chipeywan	Northern Alberta	B. Wolfe	$1,385.00
Noonan, Meagan	Undergraduate	3	Resource Management	Evaluation of Environmental Assessment in Yukon	Field Assistant	Whitehorse	Yukon	S. Slocombe	$750.00
Woods, David	Master's	2	Physical Geography	Tundra Hydrology and Chemistry	Researcher	Yellowknife	Northwest Territories	M. English	$1,385.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

YORK UNIVERSITY

- TOTAL FUNDS ALLOCATED $9,000.00
- TOTAL FUNDS SPENT/COMMITTED $9,000.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Abnizova, Anna	Undergraduate	4	Physical Geography	Hydrologic Factors Contributing to Mass Degeneration in the Hudson Bay Lowlands	Researcher	Churchill	Northern Manitoba	R. Bello	$3,670.00
Griffiths, Andrea Rachelle	Master's	2	Sociology	Gender, Mining and Environmental Impact Assessment in the North	Researcher	Whitehorse	Yukon	E. Perkins	$1,330.00
Lund, Karen	Master's	1	Physical Geography	Cadmium and Lead Contamination from a Hight Arctic Wast Disposal Site	Researcher	Resolute Bay	Nunavut	K. Young	$2,000.00
Rakocevic, Tomo	Master's	2	Environmental Sciences/ecology	Plant-herbivore-fungal Endophyte Interaction at Northern Latitudes	Researcher	Umea	Sweden	D.R. Bazely	$1,000.00
Scott, Glen	Master's	1	Geology	Cadmium and Lead Contamination from a Hight Arctic Wast Disposal Site	Field Assistant	Resolute Bay	Nunavut	K. Young	$1,000.00

SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP IN 2003-2004

YUKON COLLEGE

- TOTAL FUNDS ALLOCATED $5,000.00
- TOTAL FUNDS SPENT/COMMITTED $5,000.00

Name	Academic		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Boukall, Brett	Master's	1	Environmental Sciences/ecology	Investigation of Critical Factors Influencing the Reproductive Success of Peregrine Falcons in the Yukon	Researcher	Dawson City	Yukon	R. Dawson	$2,500.00
Powell, Todd	Master's	2	Environmental Sciences/ecology	Behavioural Response of Woodland Caribou to Snowmobile Disturbance in Southern Yukon	Researcher	Whitehorse	Yukon	M. Fiesta-Bianchet	$2,500.00

NORTHERN SCIENTIFIC TRAINING PROGRAM

PROGRAMME de FORMATION SCIENTIFIQUE dans le NORD

RAPPORT ANNUEL
2003-2004

Février 2005

Programme de formation scientifique dans le Nord (PFSN)
Direction de la gestion stratégique et de l'analyse économique
Direction générale des politiques stratégiques et des transferts
Ministère des affaires indiennes et du Nord canadien

RAPPORT ANNUEL
2003-2004

Février 2005

Les commentaires généraux et les questions administratives concernant le programme doivent être adressés au:

Secrétariat
Programme de formation scientifique
dans le Nord (PFSN)
Ministère des Affaires indiennes
et du Nord canadien
OTTAWA ON K1A 0H4
Téléphone : (819) 997-9667
Télécopieur : (819) 994-6419
Courrier électronique: NSTP@inac.gc.ca
Internet: http://www.ainc-inac.gc.ca/nstp/index_f.html

TABLE DES MATIÈRES

AVANT-PROPOS ii

APERÇU DU PROGRAMME 1
Description du programme 1
Administration 1

COMPTE RENDU DES ACTIVITÉS DE 2003-2004 3
Activités 3
Membres du Comité du PFSN 3
Promotion du PFSN et des études nordiques 3
Prix commémoratif Malcolm Ramsay 3
Bibliographie annotée des publications découlant de recherches subventionnées dans le cadre du PFSN 5
Suivi à l'intention des universités 5
Aperçu de l'aide financière versée aux universités en 2003-2004 6

DEMANDES DE SUBVENTIONS DES UNIVERSITÉS 2004-2005 25

APPENDICES 27

I. Liste des Membres du Comité du Programme de Formation Scientifique Dans le Nord 2003-2004 31

II. Liste des directeurs ou Présidents d'instituts ou comités d'études nordiques 2003-2004 37

III. Sommaire des projets scientifiques d'étudiant subventionnés dans le cadre du PFSN 2003-2004 46

AVANT-PROPOS

Le ministère des Affaires indiennes et du Nord canadien gère le Programme de formation scientifique dans le Nord (PFSN) dans le cadre du mandat qu'il a de promouvoir les sciences et la technologie dans le Nord canadien. Le PFSN vise plus particulièrement à stimuler l'intérêt pour les études nordiques et à donner aux étudiants de premier, de deuxième et de troisième cycle l'occasion d'acquérir de l'expérience et de la formation professionnelle dans le Nord.

On trouvera ici un aperçu des activités du Programme ainsi qu'un sommaire de l'aide financière accordée en 2003-2004 aux universités canadiennes pour des études nordiques. Il faut noter que ce rapport ne contient pas de précisions sur les critères régissant la ventilation des fonds de formation.

En outre, les principaux événements qui ont eu un impact sur le PFSN en 2003 sont récapitulés dans le rapport. Comme par exemple, la rencontre annuelle de l'Association universitaire canadienne d'études nordiques (AUCEN) et la Conférence nationale des étudiants, tenue à Edmonton, du 24 au 26 octobre, 2003.

En guise de conclusion, j'aimerais remercier les membres du Comité du PFSN de leur dévouement ainsi que de leur travail minutieux durant la réunion annuelle d'allocation des fonds qui s'est déroulée au mois de février dernier. Je tiens aussi à souligner le travail assidu du Secrétariat et à remercier Mmes Sheilagh Murphy, Rhonda Turner et Nathalie Robillard.

Stephen L Cumbaa

Steve Cumbaa
Président
Comité du Programme de formation
scientifique dans le Nord

105-03861/

APERÇU DU PROGRAMME

DESCRIPTION DU PROGRAMME

Le Programme de formation scientifique dans le Nord a pour but de venir en aide aux universités du Canada afin qu'elles puissent offrir de la formation permettant aux étudiants avancés de premier, de deuxième et de troisième cycle d'acquérir de l'expérience professionnelle dans le Nord canadien, et de les encourager à s'intéresser et à s'engager envers des études nordiques. L'objectif du Programme est en effet d'accroître le nombre de ces étudiants inscrits à des universités canadiennes qui se spécialisent dans une dimension ou l'autre des études nordiques et qui ont de l'expérience de la recherche dans le Nord.

Le PFSN atteint ses objectifs en favorisant la création de centres multidisciplinaires d'études nordiques dans les universités canadiennes et en fournissant à celles-ci de l'aide financière supplémentaire afin d'aider à défrayer les frais élevés engagés par les étudiants en rapport avec leurs études spécialisées dans le Nord. Plus particulièrement, les frais additionnels des projets nordiques qui comportent des travaux supervisés sur le terrain. Le PFSN accepte également les demandes des étudiants qui aimeraient entreprendre des travaux de recherche dans d'autres pays circumpolaires (c.-à-d., Groenland, Norvège, Suède, Finlande, Russie et Alaska). Comme c'est un programme d'aide et comme les budgets sont restreints, on ne peut payer de salaire aux étudiants ni leur offrir de l'aide continue sous forme de bourses d'études. Les montants versés doivent servir à défrayer les coûts excédentaires reliés aux frais de transport de l'étudiant et du matériel ainsi qu'aux frais de subsistance et de traduction.

ADMINISTRATION

Le ministère des Affaires indiennes et du Nord canadien (MAINC) gère le PFSN. Plus particulièrement, un comité interministériel est chargé d'évaluer les demandes et d'assurer le bon emploi des fonds dispensés aux universités. Celles-ci doivent s'en servir pour aider les étudiants inscrits à un programme de baccalauréat, de maîtrise ou de doctorat à acquérir, de façon supervisée, de la formation et de l'expérience spécialisée du Nord.

Le Comité du PFSN, dont les membres sont nommés par le sous-ministre des Affaires indiennes et du Nord canadien, prend les décisions en matières de politique et toutes les décisions au sujet des subventions. On invite les universités à participer à l'orientation du Programme lors de l'assemblée annuelle de l'AUCEN, à l'occasion des visites de membres du Secrétariat et à d'autres moments. Ces interventions facilitent la modification annuelle du PFSN en fonction de l'évolution des circonstances et des besoins.

COMPTE RENDU DES ACTIVITÉS DE 2003-2004

MISE À JOUR

Les subventions accordées aux universités canadiennes inscrites au Programme de formation scientifique dans le Nord d'Affaires indiennes et du Nord Canada seront portées à un million de dollars par année, à compter de l'automne 2004. Cette augmentation permettra aux étudiants et aux chercheurs canadiens qui se consacrent au domaine des sciences du Nord de contribuer davantage à la masse de connaissances sur le Nord et de tirer profit des résultats de la recherche internationale dans ce domaine.

ACTIVITÉS

Voici un survol des principales activités coordonnées par le Secrétariat en 2003-2004, sans compter le travail administratif lié à la modification du Programme et à la préparation du rapport annuel.

Membres du Comité du PFSN

Le Comité compte actuellement 15 membres, soit des représentants des ministères et organismes fédéraux qui s'intéressent aux travaux scientifiques dans le Nord, du gouvernements du Yukon et des deux institues sur la recherche nordique; Aurora et Nunavut. L'AUCEN est aussi représenté sur le Comité en tant qu'observateur et il assure un lien continu entre les universités et le PFSN. On trouvera à l'appendice I la liste des membres actifs de 2003-2004.

Promotion du PFSN et des études nordiques

Au cours de l'année écoulée, le Secrétariat a continué de collaborer avec l'AUCEN afin de promouvoir le rôle essentiel – et grandissant – des universités dans les recherches nordiques et celui du Programme en ce qui a trait au soutien des activités d'universités qui favorisent le développement des connaissances scientifiques sur le Nord.

Prix commémoratif Malcolm Ramsay

Pour rendre hommage à la contribution de Malcolm Ramsay à la recherche nordique, le Comité a unanimement convenu de remettre un prix commémoratif à un projet d'étudiant choisi parmi les formulaires de mise en candidature reçues au PFSN.

Ken Cain de l'université d'Alberte était le récipiendaire du prix commémoratif Malcolm Ramsay pour son projet "*From theory to action: Understanding and implementing community-based research in Deline, NWT*". Le prix consiste en un montant de $1000 à être ajouté à la subvention du PFSN.

Bibliographie annotée des publications découlant de recherches subventionnées dans le cadre du PFSN

La bibliographie bi-annuelle du PFSN recueillant le résumé des publications issues de la recherche effectuée en 1999/2000 et 2001/2002 est présentement en production. De plus, toute l'information bibliographique soumise au PFSN, fut intégrée au Système d'information sur les sciences et les techniques de l'Arctique (communément appelé ASTIS) de l'Institut Arctique de l'Amérique du Nord.

Suivi à l'intention des universités

D'abord, le Programme a comme politique bien établie de fournir à chaque université les commentaires particuliers émanant de l'évaluation par notre Comité des demandes présentées au PFSN. Ce suivi continu du programme auprès des universités se fait par correspondance, appels téléphoniques et visites aux universités par les représentants du Programme.

En 2003-2004, le processus habituel de rétroaction aux universités par correspondance et appels téléphoniques a été maintenu dans le but de fournir la réaction du Comité du PFSN à la demande faite par chaque comité ou institut d'études nordiques. En 2003, huit visites d'universités ont été faites.

Aperçu de l'aide financière versée aux universités en 2003-2004

On trouvera ci-après un sommaire de données statistiques et autres sur l'aide du PFSN en 2003-2004. Produites à partir des rapports des universités sur leurs travaux de recherche de 2002, elles sont présentées plus en détail dans les tableaux 1 à 7 et dans les figures correspondantes.

En 2002, 30 universités (appendice II) ont réalisé des études nordiques avec l'aide du Programme de formation scientifique dans le Nord. Comme l'indiquent le tableau 1 et la figure 1, le PFSN a attribué 19 243 840 $ pour la formation universitaire en sciences nordiques au cours de ses 42 années d'existence, de 1962-1963 à 2003-2004.

À travers les années, la participation des universités dans le PFSN n'a fait qu'augmenter, sauf pour une courte période de 1993 à 1997 où il y eu un léger déclin dans le nombre d'universités faisant une demande de subvention. Mais depuis les deux dernières années, le nombre d'universités participant au PFSN ainsi que les montants demandés ont grandement accru de façon à ce que les universités faisant une demande au PFSN ont reçu de façon générale, la moitié des montants convoités. Cette année, 30 universités ont demandé un total de 1 306 944 $ au PFSN et ont été allouées 636 000$.

Tableau 1

RÉPARTITION DES FONDS DU PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD PAR UNIVERSITÉ, DE 1962-1963 À 1974-1975.

UNIVERSITY	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
UNIVERSITY OF ALBERTA	$4,800	$4,800	$5,000	$6,500	$7,000	$11,000	$13,000	$14,000	$10,000	$20,000	$22,500	$25,000	$30,000
BISHOP'S UNIVERSITY	$0	$0	$0	$0	$0	$0	$1,000	$1,340	$0	$0	$0	$2,500	$0
UNIVERSITY OF BRITISH COLUMBIA	$1,500	$4,000	$12,000	$15,000	$22,500	$27,000	$27,500	$27,500	$22,000	$30,000	$32,500	$35,000	$37,000
LAKEHEAD UNIVERSITY	$0	$0	$0	$0	$3,000	$4,000	$3,500	$4,000	$2,000	$0	$0	$0	$0
UNIVERSITE LAVAL	$6,000	$7,000	$13,000	$20,000	$25,000	$27,000	$27,500	$27,500	$22,000	$30,000	$32,500	$35,000	$37,000
UNIVERSITY OF MANITOBA	$1,500	$1,500	$5,000	$8,000	$16,000	$20,000	$22,500	$23,000	$21,000	$27,500	$32,500	$35,000	$37,000
McGILL UNIVERSITY	$0	$0	$5,000	$5,000	$10,000	$11,000	$10,000	$10,000	$10,000	$17,500	$17,500	$22,500	$27,500
McMASTER UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$12,000
MEMORIAL UNIVERSITY	$0	$5,000	$5,000	$10,000	$12,500	$17,000	$17,000	$17,000	$13,000	$15,000	$17,500	$17,500	$15,000
UNIVERSITE DE MONTREAL	$0	$0	$0	$3,000	$10,000	$10,000	$8,000	$9,500	$8,000	$10,000	$10,000	$10,000	$8,000
UNIVERSITY OF OTTAWA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$10,000	$11,500	$12,500
ECOLE POLYTECHNIQUE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000
UNIVERSITE DU QUEBEC A CHICOUTIMI	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$6,000	$10,000	$15,000
UNIVERSITY OF SASKATCHEWAN	$6,000	$7,000	$12,000	$15,000	$24,000	$27,000	$30,000	$27,000	$30,000	$30,000	$32,500	$35,000	$37,000
ST-PAUL UNIVERSITY	$1,200	$1,200	$5,000	$5,000	$6,500	$8,000	$9,000	$9,500	$7,000	$0	$0	$0	$0
UNIVERSITY OF TORONTO	$0	$0	$0	$0	$0	$19,500	$19,500	$19,000	$10,000	$17,500	$20,000	$20,000	$20,000
UNIVERSITY OF WESTERN ONTARIO	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$6,500	$10,000	$12,000
TOTAL	**$21,000**	**$30,500**	**$62,000**	**$87,500**	**$136,500**	**$181,500**	**$188,500**	**$189,340**	**$155,000**	**$207,500**	**$240,000**	**$279,000**	**$310,000**

NOTE: Dans le cas ou il n'y a pas de montant alloué, l'université n'avait pas fait de demande pour cette année.

Tableau 1 (Suite)

RÉPARTITION DES FONDS DU PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD PAR UNIVERSITÉ, DE 1975-1976 À 1987-1988

UNIVERSITY	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
UNIVERSITY OF ALBERTA	$35,000	$36,000	$37,000	$38,000	$35,000	$33,000	$36,000	$37,000	$43,000	$51,000	$52,000	$55,000	$60,000
UNIVERSITY OF BRITISH COLUMBIA	$32,000	$33,000	$34,000	$33,000	$28,000	$26,000	$29,000	$29,000	$29,000	$25,000	$26,000	$13,500	$27,000
UNIVERSITY OF CALGARY	$0	$0	$0	$0	$5,000	$10,000	$16,000	$21,000	$28,000	$30,000	$31,000	$36,000	$33,000
CARLETON UNIVERSITY	$0	$0	$0	$8,000	$10,000	$15,000	$20,000	$24,500	$32,000	$43,000	$46,000	$49,500	$46,000
CONCORDIA UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$3,000	$0
DALHOUSIE UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$9,000
UNIVERSITY OF GUELPH	$0	$0	$0	$0	$0	$0	$0	$0	$15,000	$19,000	$25,000	$29,000	$28,000
LAKEHEAD UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$9,500	$8,000
LAURENTIAN UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$11,000
UNIVERSITE LAVAL	$38,500	$39,500	$40,000	$37,000	$32,000	$38,000	$44,500	$50,500	$57,000	$57,000	$58,000	$61,000	$46,000
UNIVERSITY OF MANITOBA	$38,500	$39,500	$40,000	$35,000	$31,000	$31,000	$36,000	$41,500	$41,500	$48,000	$35,000	$19,000	$19,000
McGILL UNIVERSITY	$30,000	$31,000	$35,000	$35,000	$35,000	$37,500	$41,000	$46,500	$50,500	$58,000	$52,000	$59,500	$55,000
McMASTER UNIVERSITY	$14,000	$15,000	$15,000	$15,000	$17,000	$20,000	$26,000	$30,500	$30,500	$37,000	$38,000	$28,500	$20,000
MEMORIAL UNIVERSITY	$17,500	$17,500	$25,000	$26,000	$26,000	$30,000	$30,000	$28,000	$34,000	$36,000	$36,000	$41,000	$40,000
UNIVERSITE DE MONTREAL	$12,000	$12,500	$13,000	$13,000	$10,000	$15,000	$13,000	$21,500	$21,500	$28,000	$34,000	$35,000	$30,000
UNIVERSITY OF NEW BRUNSWICK	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$12,500	$18,000	$12,000	$9,000
UNIVERSITY OF OTTAWA	$13,000	$14,000	$15,000	$15,000	$15,000	$21,000	$22,500	$27,000	$29,000	$37,000	$32,000	$32,000	$22,000
ECOLE POLYTECHNIQUE	$10,000	$10,500	$12,000	$15,000	$18,000	$26,000	$28,500	$30,000	$28,000	$0	$2,000	$0	$0
UNIVERSITE DU QUEBEC A CHICOUTIMI	$17,000	$18,000	$20,000	$22,000	$25,000	$23,000	$21,000	$28,000	$23,700	$0	$0	$0	$4,000
UNIVERSITE DU QUEBEC A MONTREAL	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$9,000	$10,500	$9,000
UNIVERSITE DU QUEBEC A TROIS-RIVIERES	$0	$0	$0	$0	$0	$0	$10,500	$16,000	$19,000	$22,000	$15,000	$4,500	$0
QUEEN'S UNIVERSITY	$0	$0	$7,000	$7,000	$5,000	$0	$11,000	$18,000	$22,000	$36,000	$45,000	$48,000	$26,000
UNIVERSITY OF REGINA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$6,000	$0	$0	$0
RYERSON POLYTECHNICAL UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$5,000	$20,000	$25,000	$24,500	$25,000
UNIVERSITY OF SASKATCHEWAN	$38,500	$39,500	$40,000	$38,000	$36,000	$32,500	$40,000	$39,000	$40,000	$43,000	$16,000	$30,500	$35,000
SIMON FRASER UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$2,300	$11,000	$11,000	$10,000	$9,000
UNIVERSITY OF TORONTO	$17,000	$17,000	$18,000	$22,000	$25,000	$22,000	$28,000	$36,000	$46,000	$55,000	$57,000	$56,500	$48,000
TRENT UNIVERSITY	$0	$0	$0	$0	$8,000	$5,000	$8,000	$13,000	$13,000	$16,500	$21,000	$22,500	$19,000
UNIVERSITY OF WATERLOO	$0	$0	$0	$6,000	$8,000	$8,000	$16,000	$21,000	$23,000	$30,000	$35,000	$40,000	$23,000
UNIVERSITY OF WESTERN ONTARIO	$12,000	$13,000	$14,000	$13,000	$11,000	$11,000	$16,000	$22,000	$24,000	$28,000	$18,000	$21,500	$26,000
UNIVERSITY OF WINDSOR	$0	$0	$0	$0	$8,000	$12,000	$16,000	$23,000	$24,000	$32,000	$32,000	$26,000	$21,000
YORK UNIVERSITY	$0	$7,500	$9,000	$12,000	$12,000	$9,000	$16,000	$22,000	$34,000	$44,000	$46,000	$47,000	$40,000
TOTAL	$325,000	$343,500	$374,000	$390,000	$400,000	$425,000	$525,000	$625,000	$725,000	$825,000	$825,000	$825,000	$748,000

Tableau 1 (Suite)

RÉPARTITION DES FONDS DU PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD PAR UNIVERSITÉ, DE 1988-1989 À 2000-2001

UNIVERSITY	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1899	1998-99	1999-00	2000-01
UNIVERSITY OF ALBERTA	$63,000	$62,000	$52,000	$53,000	$57,000	$58,500	$56,000	$57,000	$54,000	$53,000	$49,500	$53,000	$56,000
BISHOP'S UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
UNIVERSITY OF BRITISH COLUMBIA	$37,000	$33,000	$32,000	$37,000	$42,000	$47,000	$49,000	$49,400	$53,000	$46,500	$41,000	$42,000	$37,000
UNIVERSITY OF CALGARY	$32,000	$34,000	$36,000	$38,000	$40,000	$39,000	$42,000	$36,100	$33,000	$30,000	$19,000	$25,000	$22,000
CARLETON UNIVERSITY	$45,000	$34,000	$32,000	$31,500	$28,000	$30,500	$25,500	$19,000	$21,000	$18,500	$15,500	$13,000	$18,000
CONCORDIA UNIVERSITY	$0	$3,700	$4,000	$2,000	$4,000	$500	$1,000	$500	$6,000	$8,000	$7,500	$10,000	$5,000
DALHOUSIE UNIVERSITY	$13,000	$1,300	$3,000	$3,000	$3,000	$0	$0	$0	$0	$0	$0	$0	$0
UNIVERSITY OF GUELPH	$25,000	$26,000	$10,000	$25,000	$28,000	$32,000	$32,500	$30,400	$26,000	$29,000	$29,500	$21,000	$17,000
LAKEHEAD UNIVERSITY	$0	$8,000	$12,000	$13,000	$12,000	$2,000	$0	$0	$0	$5,500	$5,000	$0	$5,000
LAURENTIAN UNIVERSITY	$9,000	$10,000	$10,000	$10,000	$7,000	$3,000	$3,000	$3,800	$0	$0	$9,500	$11,000	$0
UNIVERSITE LAVAL	$50,000	$52,000	$50,000	$54,000	$56,000	$61,000	$66,000	$64,600	$64,000	$67,000	$74,500	$92,000	$8,500
UNIVERSITY OF MANITOBA	$27,000	$30,000	$32,000	$31,000	$26,000	$28,000	$27,000	$25,200	$18,000	$12,000	$21,500	$22,000	$37,500
McGILL UNIVERSITY	$53,000	$55,000	$59,000	$56,000	$61,000	$68,000	$69,500	$62,700	$63,000	$67,000	$68,000	$47,000	$37,500
McMASTER UNIVERSITY	$22,000	$27,000	$32,000	$33,000	$33,000	$23,000	$26,500	$11,400	$14,000	$17,000	$14,000	$16,000	$24,500
MEMORIAL UNIVERSITY	$42,000	$35,000	$35,000	$19,500	$18,000	$18,000	$13,500	$12,400	$14,000	$16,000	$15,000	$21,000	$11,000
UNIVERSITE DE MONTREAL	$29,000	$33,000	$32,000	$29,000	$27,000	$26,000	$19,500	$11,400	$11,000	$6,000	$4,000	$7,000	$30,000
UNIVERSITY OF NEW BRUNSWICK	$0	$3,000	$6,000	$4,000	$4,000	$2,500	$0	$0	$0	$0	$0	$4,000	$4,000
UNIVERSITY OF NORTHERN B.C.	$0	$0	$0	$0	$0	$0	$0	$10,500	$6,000	$8,000	$9,000	$1,000	$4,000
UNIVERSITY OF OTTAWA	$24,000	$18,500	$25,000	$24,000	$26,000	$29,500	$30,000	$27,600	$25,000	$23,000	$17,000	$14,000	$4,500
ECOLE POLYTECHNIQUE	$3,000	$7,000	$2,000	$0	$4,000	$2,000	$0	$0	$0	$0	$0	$0	$13,500
UNIVERS. DU QC - ABITIBI-TEMISCAMINGUE	$0	$0	$0	$0	$3,000	$2,500	$0	$0	$0	$0	$0	$0	$0
UNIVERSITE DU QUEBEC A CHICOUTIMI	$0	$5,000	$5,000	$0	$0	$0	$0	$11,400	$11,000	$8,500	$8,500	$3,000	$0
UNIVERSITE DU QUEBEC A MONTREAL	$13,000	$4,000	$6,000	$5,000	$8,000	$8,500	$11,000	$15,700	$16,000	$13,500	$13,500	$16,000	$2,000
UNIVERSITE DU QUEBEC A TROIS-RIVIERES	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$7,000	$13,500
QUEEN'S UNIVERSITY	$37,000	$44,000	$46,000	$48,500	$52,000	$57,000	$59,500	$57,000	$57,000	$60,000	$58,000	$34,000	$4,000
UNIVERSITY OF REGINA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$23,000
RYERSON POLYTECHNICAL UNIVERSITY	$11,000	$15,000	$11,000	$8,000	$4,000	$10,500	$9,500	$10,000	$4,000	$0	$4,500	$3,000	$0
SAINT MARY'S UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$5,000	$5,000	$4,000	$3,500
UNIVERSITY OF SASKATCHEWAN	$28,000	$33,000	$32,000	$31,000	$24,000	$24,000	$30,000	$28,500	$28,000	$28,500	$32,000	$28,000	$0
SIMON FRASER UNIVERSITY	$0	$2,000	$2,000	$1,000	$2,000	$13,000	$18,000	$22,800	$10,000	$15,000	$23,000	$27,000	$25,500
ST-PAUL UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$14,500
UNIVERSITY OF TORONTO	$42,000	$46,000	$46,000	$45,000	$50,000	$41,000	$31,500	$26,600	$29,000	$30,000	$35,000	$50,000	$0
TRENT UNIVERSITY	$20,000	$14,000	$19,000	$22,000	$24,000	$29,000	$29,000	$25,700	$19,000	$21,500	$23,000	$17,000	$50,000
UNIVERSITY OF VICTORIA	$8,000	$3,500	$4,000	$9,500	$9,000	$10,000	$2,000	$3,300	$5,000	$0	$3,000	$6,000	$22,000
UNIVERSITY OF WATERLOO	$29,000	$27,000	$30,000	$31,000	$27,000	$30,500	$35,000	$32,800	$30,000	$13,000	$10,500	$16,000	$3,000
UNIVERSITY OF WESTERN ONTARIO	$29,000	$22,000	$23,000	$24,000	$29,000	$34,000	$26,000	$28,500	$30,000	$9,500	$3,500	$0	$16,500
WILFRID LAURIER UNIVERSITY	$0	$0	$0	$9,000	$10,000	$11,000	$11,000	$12,400	$11,000	$10,000	$1,000	$9,000	$6,000
UNIVERSITY OF WINDSOR	$23,000	$23,000	$21,000	$15,000	$0	$5,500	$3,000	$0	$0	$0	$2,500	$3,000	$10,500
YORK UNIVERSITY	$34,000	$37,000	$39,000	$34,000	$30,000	$1,000	$13,000	$14,300	$15,000	$15,000	$13,500	$14,000	$4,500
YUKON COLLEGE	$0	$0	$0	$2,000	$0	$0	$8,500	$0	$0	$0	$0	$0	$14,000
TOTAL	$748,000	$748,000	$748,000	$748,000	$748,000	$748,000	$748,000	$711,000	$673,000	$636,000	$636,000	$636,000	$610,000

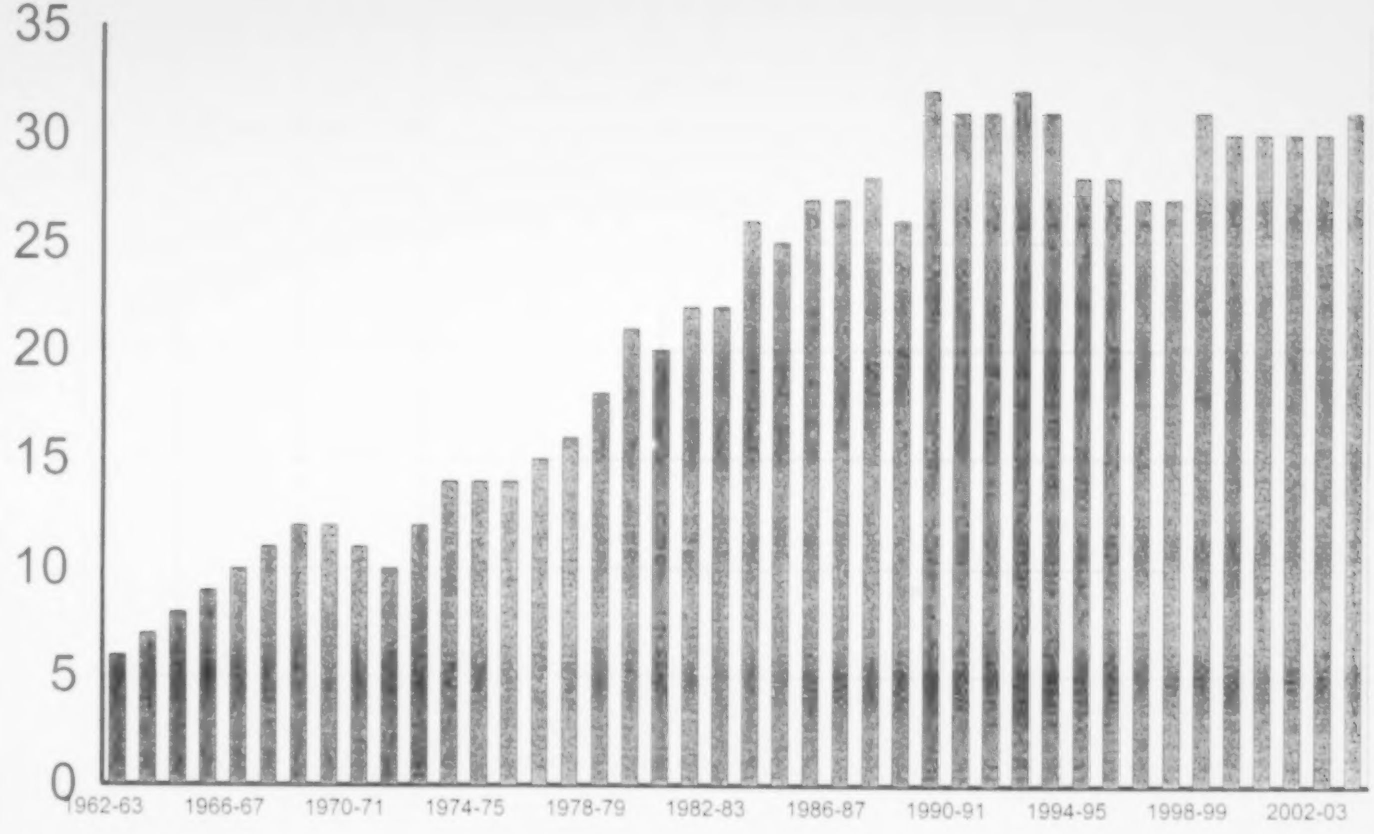
Tableau 1 (Suite)

RÉPARTITION DES FONDS DU PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD PAR UNIVERSITÉ, 2003-2004

UNIVERSITÉ	2001-02	2002-03	2003-04	TOTAL
UNIVERSITY OF ALBERTA	$58,000	$61,000	$58,000	$1,566,600
BISHOP'S UNIVERSITY	$0	$0	$0	$4,840
UNIVERSITY OF BRITISH COLUMBIA	$40,000	$34,500	$30,500	$1,271,900
UNIVERSITY OF CALGARY	$22,000	$24,000	$21,500	$681,600
CARLETON UNIVERSITY	$20,000	$10,500	$13,000	$651,000
CONCORDIA UNIVERSITY	$3,000	$3,000	$6,000	$62,200
DALHOUSIE UNIVERSITY	$0	$0	$0	$32,300
UNIVERSITY OF GUELPH	$21,500	$19,500	$17,000	$488,400
LAKEHEAD UNIVERSITY	$0	$0	$2,000	$103,500
LAURENTIAN UNIVERSITY	$5,000	$7,000	$8,000	$105,300
UNIVERSITE LAVAL	$101,000	$96,000	$87,500	$1,944,100
UNIVERSITY OF MANITOBA	$34,500	$34,500	$30,000	$141,700
McGILL UNIVERSITY	$32,500	$35,500	$38,500	$1,547,200
McMASTER UNIVERSITY	$10,500	$7,500	$2,000	$617,400
MEMORIAL UNIVERSITY	$31,000	$34,500	$35,500	$919,400
UNIVERSITE DE MONTREAL	$0	$0	$6,500	$586,400
UNIVERSITY OF NEW BRUNSWICK	$13,000	$11,500	$10,000	$119,500
UNIVERSITY OF NORTHERN B.C.	$7,500	$10,000	$10,000	$62,000
UNIVERSITY OF OTTAWA	$19,500	$21,000	$24,000	$686,600
ECOLE POLYTECHNIQUE	$0	$0	$0	$208,000
UNIVERS. DU QC. ABITIBI-TEMISCAMINGUE	$0	$0	$0	$5,500
UNIVERSITE DU QUEBEC A CHICOUTIMI	$0	$0	$0	$285,100
UNIVERSITE DU QUEBEC A MONTREAL	$17,500	$9,500	$10,500	$196,200
UNIVERSITE DU QUEBEC A TROIS-RIVIERES	$6,500	$8,500	$9,500	$116,500
QUEEN'S UNIVERSITY	$31,000	$31,500	$33,500	$930,500
UNIVERSITY OF REGINA	$0	$0	$0	$6,000
RYERSON POLYTECHNICAL UNIVERSITY	$5,000	$1,500	$3,000	$199,500
SAINT MARY'S UNIVERSITY	$8,000	$6,000	$5,000	$35,000
UNIVERSITY OF SASKATCHEWAN	$22,500	$24,500	$24,500	$1,199,000
SIMON FRASER UNIVERSITY	$21,000	$28,500	$32,000	$253,100
ST-PAUL UNIVERSITY	$0	$0	$0	$52,400
UNIVERSITY OF TORONTO	$60,000	$55,000	$55,500	$1,235,600
TRENT UNIVERSITY	$24,000	$18,000	$20,500	$451,700
UNIVERSITY OF VICTORIA	$6,000	$7,500	$2,500	$79,300
UNIVERSITY OF WATERLOO	$12,000	$14,000	$11,500	$559,300
UNIVERSITY OF WESTERN ONTARIO	$8,500	$8,500	$8,000	$541,500
WILFRID LAURIER UNIVERSITY	$7,000	$4,500	$6,000	$101,900
UNIVERSITY OF WINDSOR	$4,500	$2,500	$0	$297,000
YORK UNIVERSITY	$9,500	$6,000	$9,000	$586,300
YUKON COLLEGE	$0	$0	$5,000	$15,500
TOTAL	$662,000	$636,000	$636,000	$189,368,400

Figure 1 NOMBRE D'UNIVERSITÉS SUBVENTIONNÉES

DE 1962-1963 À 2003-2004

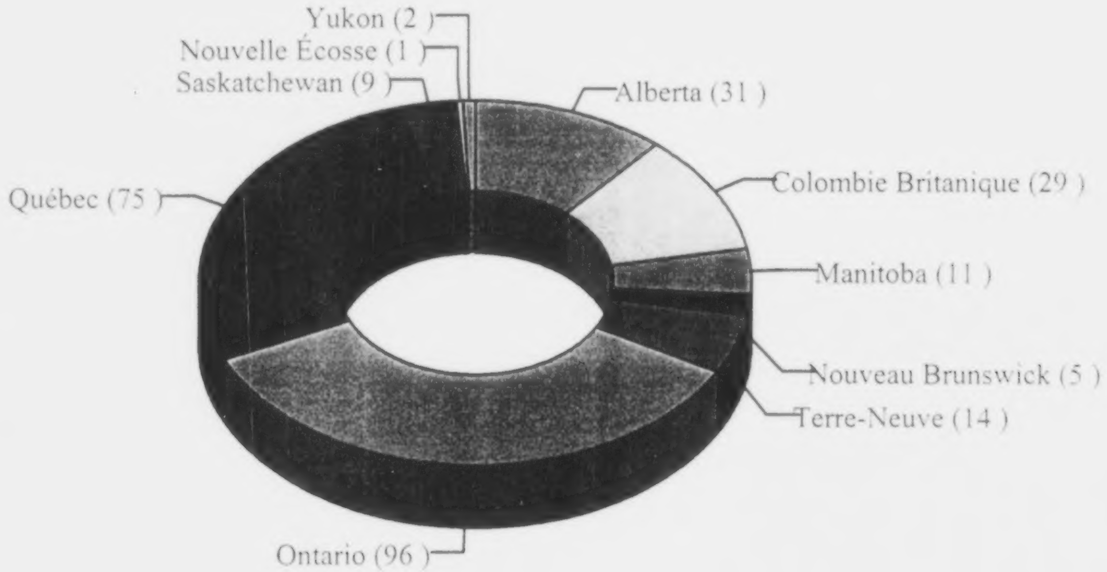


Le tableau 2 et les figures 2 et 2.1, qui donnent une vue d'ensemble de la répartition générale des fonds du PFSN en 2003-2004, révèlent que 273 étudiants de 32 universités ont bénéficié de l'appui du Programme. En moyenne, chacun a reçu 2 395,76$ et a passé 51.9 journées dans le Nord, ce qui donne un coût moyen de 46.14 $ par journée-étudiant dans le Nord.

Tableau 2 UNIVERSITÉ	Total des fonds alloués	Totale des fonds dépensés	Nombre total d'étudiants subventionnés	Subvention moyenne par étudiant	Nombre de jours/ étudiants dans le Nord	Coût étudiant/ jour dans le Nord
1. UNIVERSITY OF ALBERTA	$58,000.00	$59,980.00	21	$2,856.19	74.7	$38.25
2. UNIVERSITY OF BRITISH COLUMBIA	$30,500.00	$31,210.00	13	$2,400.77	82.8	$29.01
3. UNIVERSITY OF CALGARY	$21,500.00	$21,590.00	10	$2,159.00	30.9	$69.87
4. CARLETON UNIVERSITY	$13,000.00	$13,000.00	7	$1,857.14	69.1	$26.86
5. CONCORDIA UNIVERSITY	$6,000.00	$7,293.39	3	$2,431.13	56.7	$42.90
6. UNIVERSITY OF GUELPH	$17,000.00	$16,498.00	7	$2,356.86	39.7	$59.35
7. LAKEHEAD UNIVERSITY	$2,000.00	$3,847.26	2	$1,923.63	19.0	$101.24
8. LAURENTIAN UNIVERSITY	$8,000.00	$8,000.00	3	$2,666.67	45.3	$58.82
9. UNIVERSITÉ LAVAL	$87,500.00	$88,460.00	46	$1,923.04	51.0	$37.72
10. UNIVERSITY OF MANITOBA	$30,000.00	$33,661.78	11	$3,060.16	61.5	$49.72
11. McGILL UNIVERSITY	$38,500.00	$42,850.00	16	$2,678.13	44.1	$60.78
12. McMASTER UNIVERSITY	$2,000.00	$3,769.54	2	$1,884.77	6.5	$289.96
13. MEMORIAL UNIVERSITY	$35,500.00	$35,657.77	14	$2,546.98	47.1	$54.03
14. UNIVERSITÉ DE MONTRÉAL	$6,500.00	$6,400.00	3	$2,133.33	67.7	$31.53
15. UNIVERSITY OF NEW BRUNSWICK	$10,000.00	$11,124.75	5	$2,224.95	33.6	$66.22
16. UNIVERSITY OF NORTHERN B.C.	$10,000.00	$10,583.00	4	$2,645.75	67.5	$39.20
17. UNIVERSITY OF OTTAWA	$24,000.00	$24,000.00	13	$1,846.15	38.4	$48.10
18. U. QUÉBEC À MONTRÉAL	$10,500.00	$10,500.00	5	$2,100.00	54.0	$38.89
19. U. QUÉBEC À TROIS-RIVIÈRES	$9,500.00	$5,419.00	2	$2,709.50	58.0	$46.72
20. QUEEN'S UNIVERSITY	$33,500.00	$33,525.00	12	$2,793.75	29.8	$93.91
21. RYERSON POLYTECHNICAL U.	$3,000.00	$0.00				
22. SAINT MARY'S UNIVERSITY	$5,000.00	$2,904.98	1	$2,904.98	29.0	$100.17
23. UNIVERSITY OF SASKATCHEWAN	$24,500.00	$28,975.51	9	$3,219.50	65.2	$49.36
24. SIMON FRASER UNIVERSITY	$32,000.00	$30,618.00	10	$3,061.80	50.9	$60.15
25. UNIVERSITY OF TORONTO	$55,500.00	$54,900.00	21	$2,614.29	42.7	$61.20
26. TRENT UNIVERSITY	$20,500.00	$20,607.14	9	$2,289.68	47.1	$48.60
27. UNIVERSITY OF VICTORIA	$2,500.00	$6,105.19	2	$3,052.60	39.5	$77.28
28. UNIVERSITY OF WATERLOO	$11,500.00	$12,273.52	6	$2,045.59	53.3	$38.35
29. UNIVERSITY OF WESTERN ONTARIO	$8,000.00	$8,000.00	3	$2,666.67	20.3	$131.15
30. WILFRID LAURIER UNIVERSITY	$6,000.00	$8,290.00	6	$1,381.67	76.5	$18.06
31. YORK UNIVERSITY	$9,000.00	$9,000.00	5	$1,800.00	45.6	$39.47
32. YUKON COLLEGE	$5,000.00	$5,000.00	2	$2,500.00	120.0	$20.83
TOTAL	**$636,000.00**	**$654,043.83**	**273**	**$2,395.76**	**51.9**	**$46.14**

Figure 2

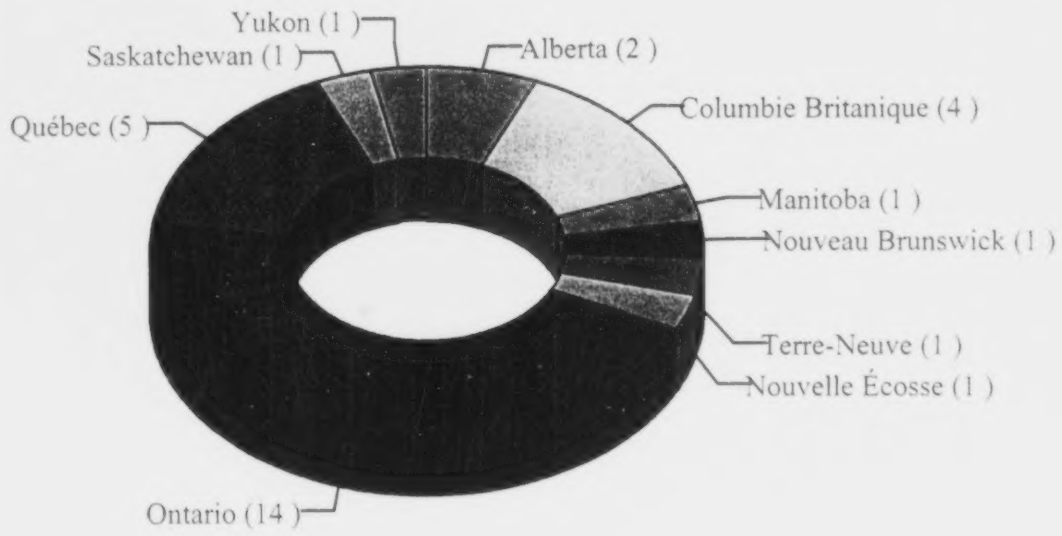
RÉPARTITION PAR PROVINCE DU NOMBRE D'ÉTUDIANTS PARTICIPANT 2003-2004



NOMBRE TOTAL D'ÉTUDIANTS SUBVENTIONNÉS :273
SUBVENTION MOYENNE PAR ÉTUDIANT:$2,395.76
NOMBRE DE JOURS / ÉTUDIANT DANS LE NORD : 51.9
COÛT PAR ÉTUDIANT / JOUR DANS LE NORD : $46.14

Figure 2.1

RÉPARTITION PAR PROVINCE DU NOMBRE D'UNIVERSITÉS PARTICIPANTES 2003-2004



NOMBRE TOTAL D'UNIVERSITÉS PARTICIPANTES: 31
SUBVENTION TOTALE: $636,000

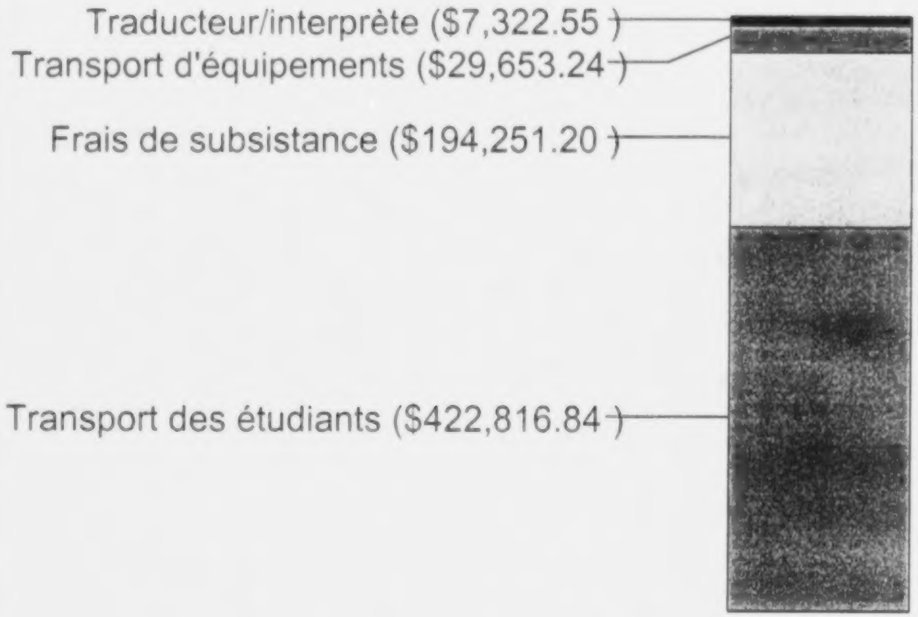
On trouvera au tableau 3 et à la figure 3 les données au sujet des quatre catégories d'aide accordées par le PFSN; les frais de transport des étudiants viennent en tête, puis les frais de subsistance, de transport de matériel et d'interpétation.

Tableau 3

UNIVERSITÉ	VENTILATION DE L'AIDE REÇUE				
	Transport des étudiants	Frais de subsistance	Transport du matériel	Traducteur/ interprète	TOTAL DES FONDS DÉPENSÉS
1. University of Alberta	$33,347.66	$22,582.34	$1,850.00	$2,200.00	$59,980.00
	55.6%	37.6%	3.1%	3.7%	
2. University of British Columbia	$18,575.00	$11,871.00	$764.00	0	$31,210.00
	59.5%	38.0%	2.4%		
3. University of Calgary	$17,481.17	$3,058.83	$550.00	$500.00	$21,590.00
	81.0%	14.2%	2.5%	2.3%	
4. Carleton University	$11,243.60	$1,484.40	$272.00	0	$13,000.00
	86.5%	11.4%	2.1%		
5. Concordia University	$3,417.08	$3,133.01	283.3	$460.00	$7,293.39
	46.9%	43.0%	3.9%	6.3%	
6. University of Guelph	$14,338.00	$2,160.00	$0.00	$0.00	$16,498.00
	86.9%	13.1%			
7. Lakehead University	$2,715.76	$1,131.50	$0.00	$0.00	$3,847.26
	70.6%	29.4%			
8. Laurentian University	$4,070.00	$3,130.00	$800.00	0	$8,000.00
	50.9%	39.1%			
9. Université Laval	$58,767.00	$26,166.00	$2,642.00	$885.00	$88,460.00
	66.4%	29.6%	3.0%	1.0%	
10. University of Manitoba	$20,191.96	$7,719.82	$5,250.00	500	$33,661.78
	60.0%	22.9%	15.6%		
11. McGill University	$29,954.49	$10,120.75	$799.76	$1,975.00	$42,850.00
	69.9%	23.6%	1.9%	4.6%	
12 McMaster University	$2,117.96	$1,290.58	$361.00	0	$3,769.54
	56.2%	34.2%	9.6%		
13. Memorial University	$20,801.25	$14,055.39	$801.13	0	$35,657.77
	58.3%	39.4%	2.2%		
14.Université de Montréal	$3,700.00	$2,700.00	$0.00	$0.00	$6,400.00
	57.8%	42.2%			
15. University of New Brunswick	$9,292.59	$1,332.16	$500.00	0	$11,124.75
	83.5%	12.0%	4.5%		
16 University of Northern B.C.	$5,114.65	$5,468.35	$0.00	$0.00	$10,583.00
	48.3%	51.7%	0.0%	0.0%	
17. University of Ottawa	$17,457.32	$6,033.53	$509.15	0	$24,000.00
	72.7%	25.1%	2.1%		
18. Univ. du Québec à Montréal	$7,728.00	$2,772.00	$0.00	0	$10,500.00
	73.6%	26.4%	0.0%		
19. Univ. du Québec à Trois-	$5,020.00	$399.00	0	0	$5,419.00
	92.6%		0.0%		
20. Queen's University	$26,904.04	$4,054.72	$2,566.24	$0.00	$33,525.00
	80.3%	12.1%	7.7%	0.0%	
21. Saint Mary's University	$1,540.98	$1,364.00	$0.00	$0.00	$2,904.98
	53.0%	47.0%	0.0%	0.0%	
22. University of Saskatchewan	$14,919.51	$12,856.00	$1,200.00	0	$28,975.51
	51.5%	44.4%	4.1%	0.0%	
23. Simon Fraser University	$17,889.17	$10,472.90	$2,205.93	$50.00	$30,618.00
	58.4%	34.2%	7.2%	0.2%	
24. University of Toronto	$34,383.04	$12,634.28	$7,292.68	590	$54,900.00
	62.6%	23.0%	13.3%		
25. Trent University	$13,266.03	$7,323.11	$18.00	$0.00	$20,607.14
	64.4%	35.5%	0.1%	0.0%	
26. University of Victoria	$3,221.26	$2,883.93	$0.00	$0.00	$6,105.19
	52.8%	47.2%		0.0%	
27. University of Waterloo	$6,562.82	$5,548.15	$0.00	$162.55	$12,273.52
	53.5%	45.2%	0.0%		
28. University of Western Ontario	$4,668.00	$2,952.00	$380.00	$0.00	$8,000.00
	58.4%	36.9%	4.8%		
29. Wilfrid Laurier University	$5,520.00	$2,770.00	$0.00	0	$8,290.00
	66.6%	33.4%	0.0%		
30. York University	$5,030.00	$3,646.00	$324.00	0	$9,000.00
	55.9%	40.5%	3.6%		
31. Yukon College	$3,578.50	$1,137.45	$284.05	$0.00	$5,000.00
	39.8%	22.7%	5.7%		
TOTAL	**$422,816.84**	**$194,251.20**	**$29,653.24**	**$7,322.55**	**$654,043.83**
	64.6%	**29.7%**	**4.5%**	**1.1%**	

Figure 3

VENTILLATION DES FONDS ALLOUÉS AUX UNIVERSITÉS EN 2003-2004



TOTAL DES FONDS DÉPENSÉS : 654,043.83$

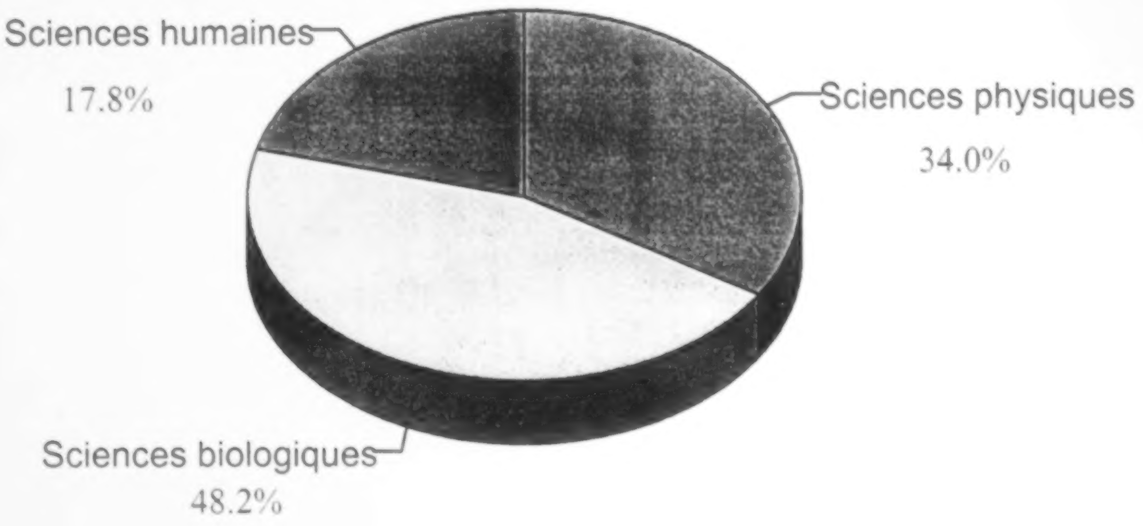
D'après le tableau 4 et la figure 4 (répartition par université et par domaine de recherche), les projets de sciences biologiques ont prédominé (45.3 pour-cent des fonds); viennent ensuite les sciences humaines (33.9 pour-cent) et les sciences physiques (20.8 pour-cent).

Tableau 4

UNIVERSITÉ	DOMAINE DE RECHERCHE Sciences physiques	Sciences biologiques	Sciences humaines	TOTAL DES FONDS DÉPENSÉS
1. University of Alberta	$23,170.00 38.63%	$25,500.00 42.51%	$11,310.00 18.86%	$59,980.00
2. University of British Columbia	$2,197.00 7.04%	$23,497.00 75.29%	$5,516.00	$31,210.00
3. University of Calgary	$6,050.00 28.02%	$6,910.00 32.01%	$8,630.00	$21,590.00
4. Carleton University		$1,750.00 13.46%	$11,250.00 86.54%	$13,000.00
5. Concordia University	$4,707.94 64.55%	$2,585.45 35.45%		$7,293.39
6. University of Guelph	$2,200.00	$14,298.00 86.67%		$16,498.00
7. Lakehead University	$3,847.26 100.00%			$3,847.26
8. Laurentian University	$1,000.00 12.50%	$4,000.00 50.00%	$3,000.00 37.50%	$8,000.00
9 Université Laval	$25,306.00 28.61%	$31,529.00 35.64%	$31,625.00 35.75%	$88,460.00
10. University of Manitoba	$5,941.78 17.65%	$5,300.00 15.74%	$22,420.00 66.60%	$33,661.78
11. McGill University	$14,550.00 33.96%	$17,550.00 40.96%	$10,750.00 25.09%	$42,850.00
12. McMaster University	$1,154.54 33.96%	$2,615.00 69.37%		$3,769.54
13. Memorial University	$11,200.00 31.41%	$23,520.77 65.96%	$937.00 2.63%	$35,657.77
14. Université de Montréal	$6,400.00 100.00%			$6,400.00
15. University of New Brunswick		$11,124.75 100.00%		$11,124.75
16. University of Northern B.C.	$5,500.00 51.97%	$5,083.00 48.03%		$10,583.00
17. University of Ottawa		$6,300.00 26.25%	$17,700.00 73.75%	$24,000.00
18. Univ. du Québec à Montréal		$6,450.00 61.43%	$4,050.00 38.57%	$10,500.00
19. Univ. du Québec à Trois-Rivières		$5,419.00 100.00%		$5,419.00
20. Queen's University		$13,725.00 40.94%	$19,800.00 59.06%	$33,525.00
21. Saint Mary's University		$2,904.98 100.00%		$2,904.98
22. University of Saskatchewan		$18,000.00 62.12%	$10,975.51 37.88%	$28,975.51
23. Simon Fraser University	$2,767.00 9.04%	$18,050.00 58.95%	$9,801.00 32.01%	$30,618.00
24. University of Toronto	$14,700.00 26.78%	$17,400.00 31.69%	$22,800.00 41.53%	$54,900.00
25. Trent University	$3,032.13 14.71%	$13,575.01 65.88%	$4,000.00 19.41%	$20,607.14
26. University of Victoria		$3,097.70 50.74%	$3,007.49 49.26%	$6,105.19
27. University of Waterloo		$8,175.85 66.61%	$4,097.67 33.39%	$12,273.52
28. University of Western Ontario			$8,000.00 100.00%	$8,000.00
29. Wilfrid Laurier University	$750.00 9.05%	$2,000.00 24.13%	$5,540.00 66.83%	$8,290.00
30. York University	$1,330.00 14.78%	$1,000.00 11.11%	6670 74.11%	$9,000.00
31. Yukon College		$5,000.00 100.00%		$5,000.00
TOTAL	**$135,803.65** **20.8%**	**$296,360.51** **45.3%**	**$221,879.67** **33.9%**	**$654,043.83**

Figure 4

RÉPARTITION DES FONDS EN FONCTION DU DOMAINE DE RECHERCHE 2003-2004



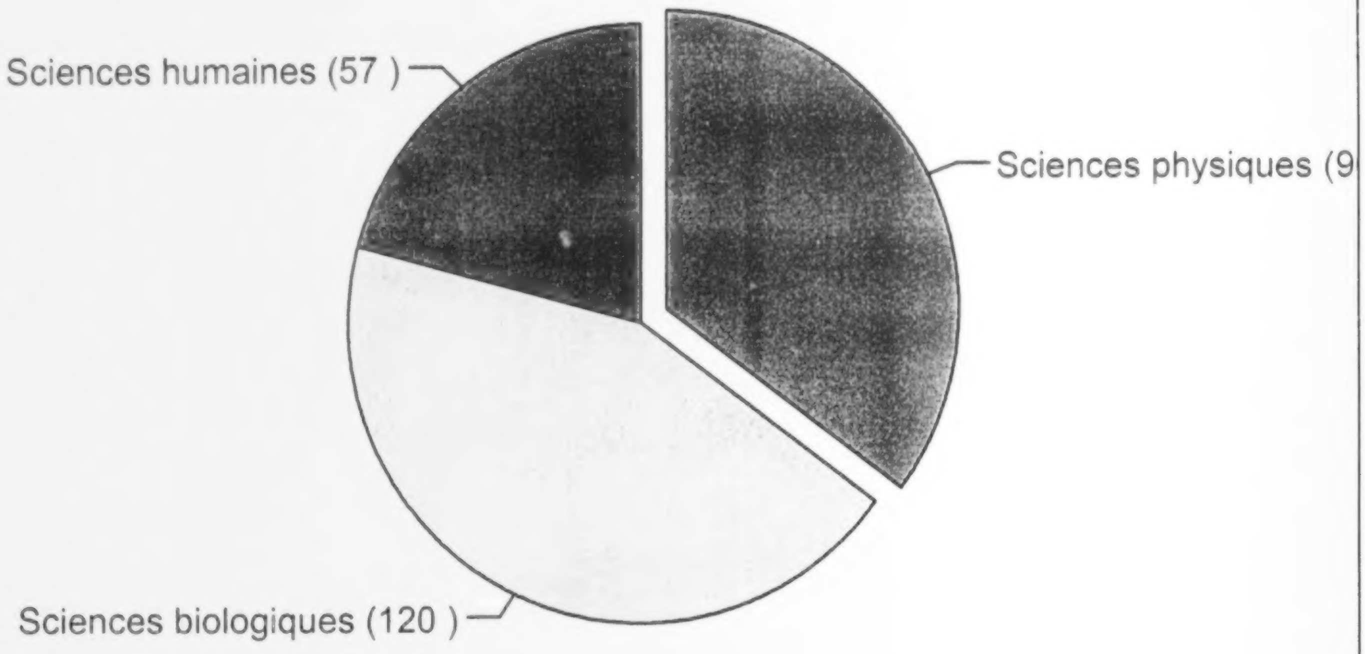
La répartition statistique par domaine des étudiants subventionnés par le PFSN (tableau 5 et figure 5) ressemble à celle du paragraphe précédent : les étudiants en sciences biologiques sont les plus nombreux (120), suivis de ceux des sciences humaines (96) et des sciences physiques (57).

Tableau 5

UNIVERSITÉ	DOMAINE DE RECHERCHE Sciences Physiques	Sciences Biologiques	Sciences Humaines	NOMBRE TOTAL D'ÉTUDIANTS
1. University of Alberta	8	9	4	21
2. University of British Columbia	1	10	2	13
3. University of Calgary	3	3	4	10
4. Carleton University		1	6	7
5. Concordia University	2	1		3
6. University of Guelph	1	6		7
7. Lakehead University	2			2
8. Laurentian University	1	1	1	3
9. Université Laval	12	17	17	46
10. University of Manitoba	2	2	7	11
11. McGill University	5	7	4	16
12. McMaster University	1	1		2
13. Memorial University	5	8	1	14
14. Université de Montréal	3			3
15. University of New Brunswick		5		5
16. University of Northern B.C.	2	2		4
17. University of Ottawa		4	9	13
18. Univ. du Québec à Montréal		3	2	5
19. Univ. du Québec à Trois-Rivières		2		2
20. Queen's University		5	7	12
21. Saint Mary's University		1		1
22. University of Saskatchewan		5	4	9
23. Simon Fraser University	1	5	4	10
24. University of Toronto	5	8	8	21
25. Trent University	1	6	2	9
26. University of Victoria		1	1	2
27. University of Waterloo		3	3	6
28. University of Western Ontario			3	3
29. Wilfrid Laurier University	1	1	4	6
30. York University	1	1	3	5
31. Yukon College		2		2
TOTAL	**57**	**120**	**96**	**273**
	20.9%	**44.0%**	**35.2%**	

Figure 5

RÉPARTITION DES ÉTUDIANTS EN FONCTION DU DOMAINE DE RECHERCHE 2003-2004



NOMBRE TOTAL D'ÉTUDIANTS: 273

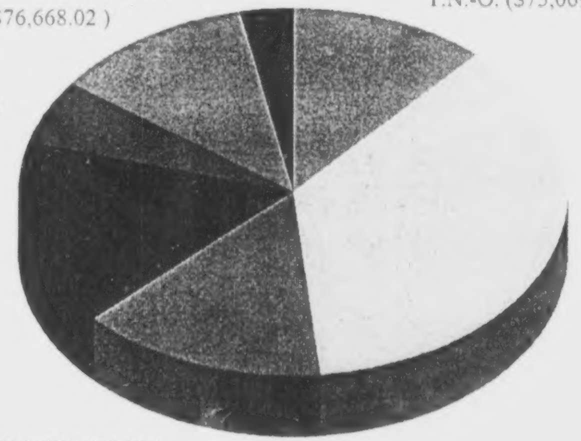
Passons à la répartition par université et par zone géographique. Comme l'indiquent le tableau 6 et la figure 6, le Nunavut vient en premier lieu (29.6 pour-cent) ensuite vient les T.N.O à 19.1 pour-cent contre le Yukon à 16.2 pour-cent, suivi du Nord du Québec à 13.4 pour-cent. Voici les pourcentages restants : régions septentrionales des provinces sauf le Québec à 11.1 pour-cent, le Nord du Québec, 5.5 pour-cent et les pays circumpolaires et le Labrador à 6.4 et 4.2 pour-cent respectivement.

Tableau 6

UNIVERSITÉ	CADRE GÉOGRAPHIQUE: Territoires du Nord-Ouest	Nunavut	Yukon	Nord du Québec	Labrador	Autres Provinces Canadiennes[1]	Autres Pays Circompolaires	TOTAL DES FONDS DÉPENSÉS
1. UNIVERSITY OF ALBERTA	$29,660.00 49.4%	$5,800.00 9.7%	$5,100.00 8.5%			$7,900.00 13.2%	$11,520.00 19.2%	$59,980.00
2. UNIVERSITY OF BRITISH COLUMBIA	$2,218.00 7.1%	$11,511.00 36.9%	$17,481.00 56.0%					$31,210.00
3. UNIVERSITY OF CALGARY	$10,780.00 49.9%	$2,150.00 10.0%	$2,550.00 11.8%			$6,110.00 28.3%		$21,590.00
4. CARLETON UNIVERSITY	$2,000.00 15.4%	$1,750.00 13.5%	$9,250.00 71.2%					$13,000.00
5. CONCORDIA UNIVERSITY	$2,585.45 35.4%				$4,707.94 64.6%			$7,293.39
6. UNIVERSITY OF GUELPH	$2,200.00 13.3%	$12,599.00 76.4%				$1,699.00 10.3%		$16,498.00
7. LAKEHEAD UNIVERSITY		$3,847.26 100.0%						$3,847.26
8. LAURENTIAN UNIVERSITY			$3,000.00 37.5%			$5,000.00 62.5%		$8,000.00
9. UNIVERSITÉ LAVAL	$4,336.00 4.9%	$23,803.00 26.9%		$2,168.00 2.5%	$58,153.00 65.7%			$88,460.00
10. UNIVERSITY OF MANITOBA	$24,920.00 74.0%	$5,241.78 15.6%	$3,500.00 10.4%					$33,661.78
11. McGILL UNIVERSITY	$5,500.00 12.8%	$14,200.00 33.1%	$5,500.00 12.8%		$14,450.00 33.7%		$3,200.00 7.5%	$42,850.00
12. McMASTER UNIVERSITY			$2,615.00 69.4%			$1,154.54 30.6%		$3,769.54
13. MEMORIAL UNIVERSITY		$3,788.88 10.6%		$21,418.89 60.1%			$10,450.00 29.3%	$35,657.77
14. UNIVERSITÉ DE MONTRÉAL	$2,300.00 35.9%				$4,100.00 64.1%			$6,400.00
15. UNIVERSITY OF NEW BRUNSWICK		$4,449.90 40.0%	$6,674.85 60.0%					$11,124.75
16. UNIVERSITY OF NORTHERN B.C.						$10,583.00 100.0%		$10,583.00
17. UNIVERSITY OF OTTAWA	$2,000.00 8.3%	$18,100.00 75.4%	$1,800.00 7.5%			$2,100.00 8.8%		$24,000.00
18. U. QUÉBEC À MONTRÉAL				$4,050.00 38.6%	$6,450.00 61.4%			$10,500.00
19. U. QUÉBEC À TROIS-RIVIÈRES		$5,419.00 100.0%						$5,419.00
20. QUEEN'S UNIVERSITY	$2,300.00 6.9%	$24,000.00 71.6%	$2,000.00 6.0%			$2,100.00 6.3%	$3,125.00 9.3%	$33,525.00
21. SAINT MARY'S UNIVERSITY						$2,904.98 100.0%		$2,904.98
22. UNIVERSITY OF SASKATCHEWAN	$8,975.51 31.0%	$11,500.00 39.7%	$6,000.00 20.7%			$2,500.00 8.6%		$28,975.51
23. SIMON FRASER UNIVERSITY	$13,372.00 43.7%	$3,333.00 10.9%	$9,348.00 30.5%				$4,565.00 14.9%	$30,618.00
24. UNIVERSITY OF TORONTO	$2,400.00 4.4%	$27,300.00 49.7%	$8,400.00 15.3%			$11,900.00 21.7%	$4,900.00 8.9%	$54,900.00
25. TRENT UNIVERSITY	$1,136.01 5.5%	$11,800.00 57.3%	$5,500.13 26.7%			$2,171.00 10.5%		$20,607.14
26. UNIVERSITY OF VICTORIA			$3,097.70 50.7%			$3,007.49 49.3%		$6,105.19
27. UNIVERSITY OF WATERLOO	$3,827.46 31.2%					$8,446.06 68.8%		$12,273.52
28. UNIVERSITY OF WESTERN			$4,960.00				$3,040.00 38.0%	$8,000.00
29. WILFRID LAURIER UNIVERSITY	$4,155.00 50.1%		$2,750.00 33.2%			$1,385.00 16.7%		$8,290.00
30. YORK UNIVERSITY		$3,000.00 33.3%	$1,330.00 14.8%			$3,670.00 40.8%	$1,000.00 11.1%	$9,000.00
31. YUKON COLLEGE			$5,000.00 100.0%					$5,000.00
TOTAL	$124,665.4 19.1%	$193,592.82 29.6%	$105,856.68 16.2%	$27,636.89 4.2%	$87,860.94 13.4%	$72,631.07 11.1%	$41,800.00 6.4%	$654,043.83

Figure 6

RÉPARTITION DES FONDS EN FONCTION DU CADRE GÉOGRAPHIQUE 2003-2004



* Inclus Clombie-Britannique, Alberta, Saskatchewan, Manitoba et Ontario
** Inclus Alaska, Groenland, Islande, Norvège, Suède and Russie

Enfin, comme on peut le voir d'après le tableau 7 et la figure 7, pour ce qui est de la répartition par niveau d'études, la plupart des étudiants aidés par le PFSN étaient soit au niveau de la maîtrise (38.8 pour-cent) , ou soit inscrits à un programme de baccalauréat (35.2 pour-cent), le reste étant inscrits au niveau Doctorat (26 pour-cent).

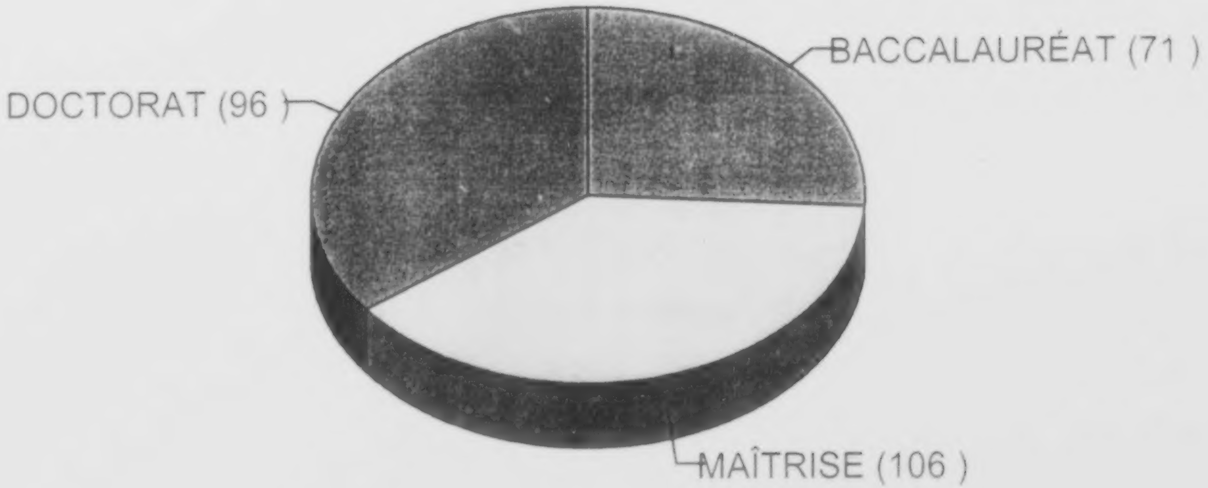
Tableau 7 NIVEAU ACADÉMIQUE DES ÉTUDIANTS

UNIVERSITÉ	Baccalauréat	Études Graduées Maîtrise	Études Graduées Doctorat	TOTAL
1. University of Alberta	14	7		21
2. University of British Columbia	6	2	5	13
3. University of Calgary	3	4	3	10
4. Carleton University	2	1	4	7
5. Concordia University		3		3
6. University of Guelph	1	6		7
7. Lakehead University		1	1	2
8. Laurentian University		2	1	3
9. Université Laval	14	17	15	46
10. University of Manitoba	3	8		11
11. McGill University	5	6	5	16
12. McMaster University	1	1		2
13. Memorial University	2	5	7	14
14. Université de Montréal		3		3
15. University of New Brunswick	2	2	1	5
16. University of Northern B.C.	2	1	1	4
17. University of Ottawa	4	4	5	13
18. Univ. du Québec à Montréal	1	3	1	5
19. Univ. du Québec à Trois-Rivières			2	2
20. Queen's University	7	5		12
21. Saint Mary's University	1			1
22. University of Saskatchewan	1	4	4	9
23. Simon Fraser University	4	4	2	10
24. University of Toronto	12	6	3	21
25. Trent University	2	3	4	9
26. University of Victoria		1	1	2
27. University of Waterloo	3	2	1	6
28. University of Western Ontario	1	1	1	3
29. Wilfrid Laurier University	1	2	3	6
30. York University	4		1	5
31. Yukon College		2		2
TOTAL	**96**	**106**	**71**	**273**
	35.2%	**38.8%**	**26.0%**	

Pour plus de renseignements, voir à l'appendice III les sommaires des projets subventionnés en 2002. Nous osons croire qu'ils constituent de bons points de référence pour les universitaires, les experts en nordicité et les habitants du Nord canadien en rapport avec la collaboration dans le cadre de projets nordiques à venir.

Figure 7

RÉPARTITION DES ÉTUDIANTS EN FONCTION DU NIVEAU ACADÉMIQUE 2003-2004



NOMBRE TOTAL D'ÉTUDIANTS : 273

DEMANDES DE SUBVENTIONS DES UNIVERSITÉS 2004-2005

Pour l'année 2004-2005, 30 universités et un collège ont demandé un total de 1 673 535,16$ en subventions pour un total de 394 étudiants, ce qui représente une moyenne de $ 4 247,55 $ par étudiant. Le tableau 8 indique la répartition finale des fonds attribués aux universités dans le cadre du PFSN pour 2004-2005, qui totalisaient 1 000 000,00 $ pour 31 organismes. Les fonds du PFSN ont été distribués par le Comité par suite d'une évaluation approfondie de chaque demande en fonction des critères suivants :

1. la concordance entre les demandes et les critères d'admissibilité du programme;

2. l'évaluation des travaux antérieurs et des plans pour les recherches à venir; et

3. la mesure dans laquelle les projets des universités doivent permettre aux participants d'acquérir de la formation et de devenir des spécialistes des études nordiques.

En outre, le Comité a tenu compte du nombre d'étudiants aidés financièrement dans le cadre du programme l'année précédente, du nombre d'étudiants faisant l'objet d'une demande pour l'année à venir ainsi que de l'exhaustivité générale et de la clarté des informations fournies avec les demandes.

RÉPARTITION PAR UNIVERSITÉ DES SUBVENTIONS DU PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD (2004-2005)

Tableau 8

UNIVERSITÉ	INSTITUT/COMITÉ D'ÉTUDES NORDIQUES	MONTANT ALLOUÉ
UNIVERSITY OF ALBERTA	Grants Adjudication Committee	$66,000.00
UNIVERSITY OF BRITISH COLUMBIA	Polar and Alpine Committee	$49,765.00
UNIVERSITY OF CALGARY	Northern Studies Group	$32,765.00
CARLETON UNIVERSITY	Northern and Native Studies Committee	$28,265.00
CONCORDIA UNIVERSITY	Northern Studies Committee	$18,345.00
UNIVERSITY OF GUELPH	Northern Studies Committee	$22,265.00
LAKEHEAD UNIVERSITY	Northern Studies Committee	$2,000.00
LAURENTIAN UNIVERSITY	NSTP Committee	$9,265.00
UNIVERSITÉ LAVAL	Centre d'études nordiques	$101,765.00
UNIVERSITY OF MANITOBA	NSTP Committee	$46,265.00
McGILL UNIVERSITY	Northern Scientific Training Program	$73,265.00
McMASTER UNIVERSITY	NSTP Committee	$9,265.00
MEMORIAL UNIVERSITY*	NSTP Committee, Office of Research	$67,765.00
UNIVERSITY OF NEW BRUNSWICK	Northern Studies Committee	$15,765.00
UNIVERSITY OF NORTHERN B.C.	UNBC NSTP Committee	$17,765.00
UNIVERSITY OF OTTAWA	Northern and Native Studies Committee	$37,765.00
U. DU QUÉBEC A MONTRÉAL	Comité des études nordiques	$23,765.00
U. DU QUÉBEC À TROIS-RIVIÈRES	Comité d'études nordiques	$6,765.00
QUEEN'S UNIVERSITY	Northern Studies Group	$47,765.00
SAINT MARY'S UNIVERSITY	Arctic Research Committee	$12,765.00
UNIVERSITY OF SASKATCHEWAN	Committee on Northern Studies	$25,765.00
SIMON FRASER UNIVERSITY	Northern Studies Committee	$40,765.00
UNIVERSITY OF TORONTO	Arctic Working Group	$70,265.00
TRENT UNIVERSITY	Northern and Polar Studies Committee	$42,765.00
UNIVERSITY OF VICTORIA	Northern Studies Group	$24,265.00
UNIVERSITY OF WATERLOO	President's Committee on Northern Studies	$30,765.00
UNIVERSITY OF WESTERN ONTARIO	Northern Research Committee	$14,765.00
WILFRID LAURIER UNIVERSITY	Northern Studies Committee	$23,265.00
UNIVERSITY OF WINNIPEG	Northern Studies Committee	$24,265.00
YORK UNIVERSITY	President's Advisory Committee on Northern	$11,765.00
YUKON COLLEGE	Yukon College NSTP Committee	$2,000.00
TOTAL		**$1,000,000.00**

* Inclue $1,000.00 pour le prix commémoratif Malcolm Ramsay

APPENDICES

I. LISTE DES MEMBRES DU COMITÉ DU PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD 2003-2004

Dr. Robert Bailey
Secretary Treasurer
Association of Canadian Universities
for Northern Studies
c/o Biological and Geological Sciences Building,
Room 232
Department of Biologie
University of Western Ontario
LONDON ON N6A 5B7
Tel.: (519) 661-4022
Fax : (519) 661-4022
drbob@uwo.ca

Andrew Applejohn
Director
Aurora Research Institute
191 McKenzie Road
INUVIK NT X0E 0T0
Tel: (867) 777-3298
Fax: (867) 777-4264
Andrew_Applejohn@gov.nt.ca

Dr. Robert McGhee
Archaeological Survey of Canada
Canadian Museum of Civilization
100 Laurier Street
P.O. Box 3100, Station "B"
HULL PQ J8X 4H2
Tel: (819) 776-8187
Fax: (819) 776-8300
Robert.Mcghee@civilisations.ca

Dr. Steve Cumbaa (Chair)
Canadian Museum of Nature
1740 Pink Road
AYLMER QC J9H 5E1
Tel: (613) 364-4049
Fax: (613) 364-4027
scumbaa@mus-nature.ca

Mr. Jean-Marie Beaulieu
Polar Science Manager
Canadian Polar Commission
Suite 1710, Constitution Square
360 Albert Street
OTTAWA ON K1R 7X7
Tel: (613) 947-9108
Fax: (613) 943-8607
BeaulieuJ@polarcom.gc.ca

Grant Gilchrist
Research Scientist, Northern Conservation Division
Canadian Wildlife Service
National Wildlife Research Centre
1125 Colonel By Drive, Raven Road
Carleton University.
Ottawa ON K1A 0H3
Tel: (613) 998-7364
Fax: (613) 998-0458
grant.gilchrist@ec.gc.ca

Dr. Michael Papst
Division Manager
Fresh Waters Institute
Department of Fisheries and Oceans
Central and Arctic Region
50 University Circle, Room 3-75
WINNIPEG MB R3T 2N6
Tel: (204) 983-5257
Fax: (204) 984-2403
PapstM@dfo-mpo.gc.ca

Tracy Gibbons Policy Analyst Northern Secretariat Medical Services Branch, Health Canada 60 Queen Street, P.L. 3914A OTTAWA ON K1A 0K9	Tel: (613) 957-1171 Fax: (613) 946-1823 tracy_gibbons@hc-sc.gc.ca
Mr. Stephen Traynor Director, Operations Nunavut Region Department of Indian Affairs and Northern Development Qimugjuk Building 969 2nd Floor P.O. Box 2200 IQALUIT NU X0A 0H0	Tel: (867) 975-4546 Fax: (867) 975-4560 TraynorS@inac.gc.ca
Ms. Sheilagh Murphy (Secretary) Director, Sectoral Policy Department of Indian Affairs and Northern Development Room 901 Les Terrasses de la Chaudière OTTAWA ON K1A 0H4	Tel: (819) 997-0660 Fax: (819) 994-6419 murphys@inac.gc.ca
Ms. Bonni Hrycyk Director Polar Continental Shelf Project Natural Resources Canada Room 491, 615 Booth Street OTTAWA ON K1A 0E9	Tel: (613) 947-1601 Fax: (613) 947-1611
Dr. Richard Snell Deputy Director Knowledge Creation Programs Canadian Institutes of Health Research 410 Laurier Avenue W., 9th Floor OTTAWA ON K1A 0W9	Tel: (613) 954-7224 Fax: (613) 954-1800 Rsnell@cihr-irsc.gc.ca
Mr. Norman Marcotte Director Natural Sciences and Engineering Research Council of Canada 350 Albert Street OTTAWA ON K1A 1H5	Tel: (613) 995-5695 Fax: (613) norman.marcotte@nserc.ca
Mr. Earle Baddaloo Research Liaison Nunavut Research Institute P.O. Box 1720 IQALUIT NU X0A 0H0	Tel: (867) 979-7202 ebaddaloo@nac.nu.ca

Mr. Val Smith
Marine Safety Inspector
Transport Canada
Special Projects
Place de Ville, 330 Sparks Street
19th Floor
OTTAWA ON K1A 0N8

Tel: (613) 998-4882
Fax: (613) 991-4818
smithv@tc.gc.ca

Mr. Ian Church
Manager, Environmental Assessment Unit
Executive Council Office
Yukon
P.O. Box 2703
WHITEHORSE YT Y1A 2C6

Tel: (867) 456-3860
Fax: (867) 667-3216
ian.church@gov.yk.ca

II. LISTE DES DIRECTEURS OU PRÉSIDENTS D'INSTITUTS OU COMITÉS D'ÉTUDES NORDIQUES 2003-2004

Margaret Imrie
Director, Policy & Programs
Aurora College Head Office
Box 1290, 50 Conibear Crescent
Fort Smith, NT X0E 0P0
Tel: (867) 872-7012
Fax: (867) 872-4730
MImrie@auroracollege.com

Dr. Michelle Daveluy
Chairperson
CCI Grants Adjudication Committee
Old Stephen's College
Canadian Circumpolar Institute
8625-112 Street, Suite 308, Campus Tower
University of Alberta
EDMONTON AB T6G 0H1
Tel.: (780) 492-4999 (E. Maloney)
Dept: (780) 492-4512
Fax : (780) 492-1153
elaine.maloney@ualberta.ca
michelle.daveluy@ualberta.ca

Dr. Gregory Henry
Chairperson
Polar and Alpine Committee
c/o Shehnaz Motani
Research Services
102-6190 Agronomy Road
University of British Columbia
VANCOUVER BC V6T 1Z3
Tel.: (604) 822- 2985(Henry)
Tel.: (604) 822-9244(Motani)
Fax : (604) 822-5093
ghenry@geog.ubc.ca
eileen.ng@ors.ubc.ca

Prof. William Barr
Chairperson
Northern Studies Program
University of Calgary
c/o Arctic Institute of North America
2500 University Drive N.W.
CALGARY AB T2N 1N4
Dept.: (403) 220-4046
Tel: (403) 220-7515
Fax : (403) 282-4609
wbarr@ucalgary.ca

Mr. Chris Burn
Chairperson
Northern Studies Committee
Dept. of Geography and Environmental Studies
Carleton University
1125 Colonel By Drive
OTTAWA ON K1S 5B6
Tel.: (613) 520-2600
EXT. 3784
Dept: (613) 520-2561
Fax : (613) 520-4301
crburn@ccs.carleton.ca

Dr. Monica Mulrennan
Chairperson
Northern Studies Committee
Department of Geography
Concordia University
1455 de Maisonneuve Blvd. West
MONTRÉAL QC H3G 1M8
Tel.: (514) 848-2424 Ext. 2055
Dept: Ext. 2050
Fax : (514) 848-2057
monica@vax2.concordia.ca

Lawrence Plug
Chair, Northern Studies Committee
Department of Earth Sciences
Rm 3006 Life Sciences Center
Dalhousie University
HALIFAX NS B3H 4J1

Tel.: (902) 494-1200
Dept:
Fax :(902) 494-6889
lplug@dal.ca

Dr. James Ballantyne
Chairperson
Northern Studies Committee
Department of Zoology
University of Guelph
GUELPH ON N1G 2W1

Tel.: (519) 824-4120
EXT. 52708
Dept: EXT. 52756
Fax : (519) 767-1656
jballant@uoguelph.ca

Dave Lundie
Regional Coordinator
The University College of the North
18 Franklin Street, Box 1000
Churchill, MB R0B 0E0

Tel: (204) 675-2975
Fax: (204) 675-2971
dlundie@keewatincc.ca

Dr. Robert Robson
Chairperson
Northern Studies Committee
955 Oliver Road
Lakehead University
THUNDER BAY ON P7B 5E1

Tel.: (807) 343-8458
Dept: (807) 343-8973
Fax : (807) 346-7775
robbie.buffington@lakeheadu.ca

Dr. Kathryn Molohon
Chairperson
Laurentian University Northern Studies Training
Department of Anthropology
Laurentian University
Ramsey Lake Road
SUDBURY ON P3E 2C6

Tel.: (705) 675-1151
EXT. 4214
Dept: (705) 675-1151
EXT. 4108
Fax : (705) 675-4823
kmolohon@laurentian.ca

Monsieur Yves Bégin
Directeur
Centre d'études nordiques
Pavillon Abitibi-Price, local 1230
Université Laval
STE-FOY QC G1K 7P4

Tel.: (418) 656-3340
Dept: (418) 656-3340
Fax : (418) 656-2978
Yves.Begin@cen.ulaval.ca
Sylvie.Fiset@cen.ulaval.ca

Dr. Anthony Secco
Chairperson
NSTP Committee
c/o Enza Pohl
Faculty of Graduate Studies
500 University Centre
University of Manitoba
WINNIPEG MB R3T 2N2

Tel.: (204) 474-9887 (Secco)
Fax.: (204) 474-7553
Tel.: (204) 474-7242 (Enza)
enza_pohl@umanitoba.ca
secco@ms.umanitoba.ca

Dr. Laurie Chan
Chair, Centre for Indigenous Peoples's Nutrition and Environment
Faculty of Agriculture and Environment Sciences
Macdonald College (McGill University)
CINE Building
21111 Lakeshore Road
ST-ANNE-DE-BELLEVUE QC H9X 3V9

Tel.: (514) 398-7765
Dept:
Fax : (514) 395-1020
laurie.chan@mcgill.ca

Susan A. Dudley
Associate Professor
Committee on Northern Studies
1280 Main Street West
McMaster University
HAMILTON ON L8S 4K1

Tel.: (905) 525-9140
EXT. 24004
Dept: (905) 525-9140
EXT. 24400
Fax : (905) 522-6066
sdudley@mcmaster.ca

Dr. John Jacobs
Chairperson
NSTP Committee
Department of Geography
c/o Office of Research
Memorial University of Newfoundland
ST. JOHN'S NF A1B 3X5

Tel.: (709) 737-8368
Dept: (709) 737-8194
Fax : (709) 737-4612
jjacobs@mun.ca
Ebutler@mun.ca

M. Pierre Charbonneau
Direction générale de la Recherche
Université de Montréal
C.P. 6128, Succursale Centre-ville
MONTRÉAL PQ H3C 3J7

Tel.: (514) 343-6405
pierre.charbonneau@umontreal.ca

Dr. Les Cwynar
Chairperson
Northern Studies Committee
Department of Biologie
University of New Brunswick
Bag Service 45111
FREDERICTON NB E3B 6E1

Tel.: (506) 452-6197
Dept: (506) 452-4583
Fax : (506) 453-3583
cwynar@unb.ca

Dr. Heather Myers
Chairperson
Northern Studies Steering Committee
College of Arts, Social and Health Sciences
University of Northern British Columbia
3333 University Way
PRINCE GEORGE BC V2N 4Z9

Tel.: (250) 960-6481
Dept: (250) 960-6668
Fax : (250) 960-5545
myers@unbc.ca

Secretary: diazl@unbc.ca
Tel: (250) 960-6668

Dr. Heather Myers
Chairperson
Northern Studies Steering Committee
College of Arts, Social and Health Sciences
University of Northern British Columbia
3333 University Way
PRINCE GEORGE BC V2N 4Z9
Tel.: (250) 960-6481
Dept: (250) 960-6668
Fax : (250) 960-5545
myers@unbc.ca

Dr. Bernard Lauriol
Chair
Northern and Native Studies Committee
Département de géographie
Université d'Ottawa
P.O. 450, Station A
OTTAWA ON K1N 6N5
Tel: (613) 562-5800 EXT 1050
Dept: (613) 562-5725
Fax: (613) 562-5145
blauriol@uottawa.ca

Monsieur Roger Claux
Vice-recteur à l'enseignement et à la recherche
Comité d'études nordiques
Université du Québec en Abitibi-Témiscamingue
445, boul. de l'Université
ROUYN-NORANDA PQ J9X 5E4
Tel.: (819) 762-0971
EXT 2258
Fax : (819) 797-4727
Roger.Claux@uqat.ca

Madame Suzie Robichaud
Présidente
Comité adhoc des études nordiques
Doyenne des études de cycles
supérieurs de la recherche
Université du Québec à Chicoutimi
555, boul. de l'Université
CHICOUTIMI QC G7H 2B1
Tel.: (418) 545-5011
EXT 5404
Fax : (418) 545-5012
Suzie_Robichaud@uqac.ca

Professeur Marc Lucotte
Comité des études nordiques
Directeur
Institut des sciences de l'environnement
Université du Québec à Montréal
C.P. 8888, Succursale Centre-Ville
MONTRÉAL QC H3C 3P8
Tel.: (514) 987-3351
Fax : (514) 987-4718
lucotte.marc_michel@uqam.ca

Dominique Arseneault
Comité des études nordiques
Responsable du Cen-UQAR
Université du Québec à Rimouski
300, allée des Ursulines, C.P. 3300
RIMOUSKI QC G5L 3A1
Tel.: (418) 724-1412
Fax : (418) 724-1525
Dominique_Arseneault@uqar.uquebec.ca

Mme Esther Lévesque
Président
Comité d'études nordiques
Chef, Section de la biologie
Université du Québec à Trois-Rivières
3351, boul. Des Forges
Case postale 500
TROIS-RIVIÈRES PQ G9A 5H7
Tel.: (819) 376-5011
POSTE 3351
Dept.: (819)376-5053
Fax: (819) 376-5084
esther_levesque@uqtr.ca

Prof. Scott Lamoureux
Chairperson
Queens University Northern Studies Group
Department of Geography
D201 Mackintosh-Corry Hall
Queen's University
KINGSTON ON K7L 3N6
Tel.: (613) 533-6033
Dept: (613) 533-6030
Fax : (613) 533-6122
lamoureux@lake.geog.queensu.ca

Prof. Frank Duerden
Chairperson
Northern Studies Committee
Department of Applied Geography
Ryerson Polytechnic University
350 Victoria Street
TORONTO ON M5B 2K3
Tel.: (416) 979-5000
EXT. 7240
Dept: (416) 979-5038
Fax : (416) 979-5336
fduerden@acs.ryerson.ca

Dr. Philip Giles
NSTP Representative
Arctic Research Committee to Northern Studies Committee
Department of Geography
Saint Mary's University
HALIFAX NS B3H 3C3
Tel.: (902) 420-5740
Dept.: (902) 420-5737
Philip.Giles@smu.ca

Dr. Steven Siciliano
Assistant Professor of Soil Ecotoxicology
Department of Soil Science
51 Campus Drive
University of Saskatchewan
SASKATOON, SK S7N 5A8
Tel.: (306) 966-4035
Fax : (306) 966-6881
siciliano@sask.usask.ca

Dr. David Lank
Chair, Northern Studies Committee
Dept. of Biological Sciences
Simon Fraser University
Burnaby, BC V5A 1S6
Phone: 604-291-3010
FAX: 604-291-3496
dlank@sfu.ca

Prof. Marianne Douglas
Chairperson
Arctic Working Group
Department of Géologie
University of Toronto
22 Russell St.
TORONTO ON M5S 3G3

Tel.: (416) 978-3709
Dept.: (416) 978-3022
Fax: (416) 978-3938
msvd@Géologie.utoronto.ca

Dr. Peter M. Lafleur
Chairperson
Northern and Polar Studies Committee
Dept. of Geography
1600 Westbank Drive
Trent University
PETERBOROUGH ON K9J 7B8

Tel.: (705) 748-1011 EXT1487
Dept.: (705) 748-1011 EXT 1440
Fax : (705) 748-1205
plafleur@trentu.ca

Dr. Leslie Saxon
Chairperson
Northern Studies Group
Department of Linguistics
University of Victoria
VICTORIA BC V8W 3P4

Tel.: (250) 721-7422
Dept: (250) 721-7424
Fax : (250) 721-7423
saxon@uvic.ca

Prof. Thomas W.D. Edwards
Chair
President's Committee on Northern Studies
Department of Earth Sciences
University of Waterloo
200 University Avenue W.
WATERLOO ON N2L 3G1

Tel.: (519) 888-4567 EXT. 3236
Dept: (519) 888-4567 EXT. 3231
Fax : (519) 746-7484
twdedwar@uwaterloo.ca

Dr. Robert Bailey
Chairperson
Northern Research Committee
c/o Biological and Geological Sciences Building
Room 232
Department of Biologie
University of Western Ontario
LONDON ON N6A 5B7

Tel.: (519) 661-4022
Dept.: (519) 661-2111 EXT 81319
Fax : (519) 661-4022
drbob@uwo.ca

Dr. Brent Wolfe
Chairperson
Northern Studies Committee
Department of Geography and Environmental Studies
Wilfrid Laurier University
75 University Avenue West
WATERLOO ON N2L 3C5

Tel.: (519) 884-0710
EXT. 3740
Dept: EXT 2160
Fax : (519) 725-1342
bwolfe@wlu.ca

Dr. I. Michael Weis
Chairperson
Northern Studies Committee
Department of Biological Sciences
University of Windsor
WINDSOR ON N9B 3P4

Tel.: (519) 253-3000
EXT. 2724
Dept: (519) 253-3000
EXT: 2696
Fax : (519) 971-3609
mweis@uwindsor.ca

Dr. Richard Staniforth
Acting Chair
Northern Studies Committee
c/o Research and Graduate Studies Department
University of Winnipeg
515 Portage Avenue
WINNIPEG MB R3B 2E9

Phone: (204) 786-9433
Fax: (204) 774-4134
r.staniforth@uwinnipeg.ca

Dr. Richard Bello
Chairperson
President's Advisory Committee
on Northern Studies
Department of Geography, York University
4700 Keele Street, N417 Ross Building
TORONTO ON M3J 1P3

Tel.: (416) 736-5107
Dept: (416) 736-5107
Fax: (416) 736-5988
bello@yorku.ca

Mr. Clint Sawicki
Chairperson
NSTP Committee
Northern Research Institute
Yukon College
500 College Drive Box 2799
WHITEHORSE YT Y1A 5K4

Tel.: (867) 668-8772
Fax : (867) 668-8805
csawicki@yukoncollege.yk.ca
nri@yukoncollege.yk.ca

III. SOMMAIRE DES PROJETS SCIENTIFIQUES D'ÉTUDIANTS SUBVENTIONNÉS DANS LE CADRE DU PFSN 2003-2004

NOTE:

Dans le cas où le total des fonds dépensés ou engagés dépassent les fonds attribués, des fonds inutilisés des années précédentes ont été reportés

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITY OF ALBERTA

- TOTAL DES FONDS ALLOUÉS $58,000.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $59,980.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Ashenhurst, Amber Renee	Maîtrise	1	Sciences environnementales/ écologie	The Effects of Seismic Line and Drill Pads on Breeding Migratory Birds in The Kendall Island Migratory Bird Sancutary	Chercheur	Kendall Island	T.N.-O.	S. Hannon	$2,900.00
Barker, Joel	Doctorat	3	Géographie Physique	Biogeochemical Transformation of Organic Carbon in Glacier Systems	Chercheur	John Evans Glacier	Nunavut	M. Sharp	$2,900.00
Caine, Ken	Maîtrise	1	Sociologie	From Theory to Action: Understanding and Implementing Community-based Natural Resource Management and Research in Deline	Chercheur	Deline	T.N.-O.	N. Krogman	$4,100.00
Caine, Vera	Doctorat	1	Éducation	Indentity Stories of Aboriginal Young Adults in Northern Canada: a Visual Narrative	Chercheur	Deline	T.N.-O.	J. Clandinin	$2,950.00
Campbell, Craig	Doctorat	1	Sociologie	The Politics of Mobility in the Northern Siberia: a Visual Ethnography of Evenki Paths since Socialism	Chercheur	Evenki	Russie	D.sayer	$2,800.00
Carmichael, Lindsey Erin	Doctorat	3	Sciences environnementales/ écologie	Movement Patters and Gene Flow in Canadian Arcti Canids	Chercheur	Fairbanks	Alaska	C. Strobeck	$2,900.00
Davis, Caroline	Doctorat	3	Sciences environnementales/ écologie	Non-timber Forest Product Values of the Moose Cree	Chercheur	Moose Factory	Nord de l'Ontario	N. Krogman	$2,900.00
Edwards, Mark	Doctorat	3	Sciences environnementales/ écologie	Ecology of Grizzly Bears in the Mackenzie Delta Oil and Gas Development Area	Chercheur	Inuvik	T.N.-O.	A.E. Derocher	$2,500.00
Giesbrecht, Terri	Maîtrise	1	Science Politique	The Nature and Saliency of Interest Group(s) Activity in the Northwest Territories	Chercheur	Yellowknife	T.N.-O.	G. Dacks	$3,100.00
Giles, Audrey	Doctorat	2	Anthropologie	Recognizing Difference: Dene Women's Changing Involvement in Traditional Dene Games	Chercheur	Jean Marie River	T.N.-O.	D. Shogan	$3,400.00
Kemper, Todd	Maîtrise	1	Botanie	Effects of Winter Seismic Exploration on Tundra and Sub Tundra Plant Communities	Chercheur	Inuvik	T.N.-O.	E. Macdonald	$3,000.00
Lamontagne, Jalene	Doctorat	2	Sciences environnementales/ écologie	Linking Life-histories, Spatial Patterns and Population Dynamics of Small Mammals	Chercheur	Kluane Lake	Yukon	S. Boutin	$2,500.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

- TOTAL DES FONDS ALLOUÉS $58,000.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $59,980.00

UNIVERSITY OF ALBERTA (Cont'd)

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Lane, Jeffrey	Doctorat	1	Sciences environnementales/ écologie	Determinants of Reproductive Success in Male Red Squirrels	Chercheur	Kluane Lake	Yukon	S. Boutin	$2,600.00
Lewis, Dave	Doctorat	2	Géographie Physique	Field Studies in Support of Mass Balance Modelling for High Arctic Glaciers and Ice Caps	Chercheur	John Evans Glacier	Nunavut	M. Sharp	$2,900.00
Macneil, Alex	Doctorat	2	Géologie	The Nature of Late Devonian Organic Buildups (Reefs) in the Northern Region of the Western Canada Sedimentary Basin	Chercheur	Hay River	T.N.-O.	B. Jones	$2,980.00
Mckenzie, Hugh	Doctorat	3	Archéologie	Archaeological and Palaeoecological Explorations of the Selenga and Tunka River Valley of Southern Siberia and Northern Mongolia	Chercheur	Selenga River	Russie	A. Weber	$2,920.00
Nixon, Chantal	Doctorat	1	Géographie Physique	Recent Sea Level Change and past Glaciations on Western Melville Island	Chercheur	Melville Island	T.N.-O.	J. England	$2,530.00
Rausch, Jennie	Maîtrise	2	Sciences environnementales/ écologie	Reclamation of Human-induced Gravel-dominated Substrates	Chercheur	Churchill	Nord du Manitoba	G.P. Kershaw	$2,300.00
Robertson, Cameron	Maîtrise	1	Archéologie	Disturbance Pattern in Mortuary Evidence among Neolithic Hunter-gatherers of Lake Baikal Region	Chercheur	Lake Baikal	Russie	A. Weber	$2,900.00
Ruttan, Lia	Doctorat	3	Sociologie	Integrating Elder's Experience of Past, Present and Future: Implications for Community Institutions	Chercheur	Fort Smith	T.N.-O.	N. Gibson	$2,200.00
Tracz, Boyan	Maîtrise	2	Sciences environnementales/ écologie	Woodland Caribou Home Range and Habitat Selection in Relation to Change of the Industrial Footprint in Northern Alberta	Chercheur	Oil Sands	Nord du l'Alberta	S. Boutin	$2,700.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITY OF BRITISH COLUMBIA

- TOTAL DES FONDS ALLOUÉS $30,500.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $31,210.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Boucher, Joe	Baccalauréat	4	Sciences environnementales/ écologie	Long-term Monitoring of the Effects of Nutrients and Grazing on the Boreal Forest Understory	Assistant de recherche	Whitehorse	Yukon	R. Turkington	$2,604.00
Mclaren, Jennie	Doctorat	1	Sciences environnementales/ écologie	Effects of Plant Functional Group on Vegetation Dynamics, Soil Community Composition and Ecosystem Properties	Chercheur	Whitehorse	Yukon	R. Turkington	$2,664.00
Neufeld, Heather	Maîtrise	1	Géologie	Characterization of the Emerald Mineralisation in the Northern Canadian Cordillera	Chercheur	Ross River	Yukon	J. Whitton	$3,298.00
Quilty, Edward	Maîtrise	2	Sciences environnementales/ écologie	Trend Analysis of Water Quality in Wolf Creek	Chercheur	Whitehorse	Yukon		$1,019.00
Saunders, Carolyn	Baccalauréat	4	Sciences environnementales/ écologie	Effects of Experimental Warming on Germination Rates of Tundra Plant Species	Assistant de recherche	Resolute Bay	Nunavut	G. Henry	$3,357.00
So, Rachel	Baccalauréat	3	Sciences environnementales/ écologie	The Phenology of Herbaceous Species, and Grasses, in the Boreal Forest	Assistant de recherche	Whitehorse	Yukon	R. Turkington	$2,604.00
Steenbeek, Audrey	Doctorat	3	Santé/médecine	Prevalence of Sexually Acquired Gonococal/chlamydial Infections in an Inuit Community: Identifying Gender Differences in Sexual Networks, Risks Behaviours and Health Services Utilization	Chercheur	Qikiqtarjuaq	Nunavut	M. Tyndall	$2,197.00
Strazomski, Brian	Doctorat	2	Zoologie	The Role of Body Size Distributions and Latitude in Structing Ecological Communities	Chercheur	Southampton Island	Nunavut	D. Srivastava	$2,600.00
Thompson, Stacey	Doctorat	3	Botanie	Expression of Apomixis in the Rareplant Townsendia Hookeri	Chercheur	Whitehourse	Yukon	J. Whitton	$1,708.00
To, Iona	Baccalauréat	3	Sciences environnementales/ écologie	Field Tests of Tilman's "Transient Dynamics" Arguments	Assistant de recherche	Whitehorse	Yukon	R. Turkington	$2,604.00
Treberg, Michael	Doctorat	4	Sciences environnementales/ écologie	The Consequences of Plant Cometitition at the Community Level	Chercheur	Whitehorse	Yukon	R. Turkington	$980.00
Young, Adam	Baccalauréat	4	Sciences environnementales/ écologie	Effects of Experimental Warming on Biodeversity of High Arctic Tundra	Assistant de recherche	Resolute Bay	Nunavut	G. Henry	$3,357.00
Zalatan, Rebecca	Doctorat	1	Géographie Physique	Analysis of Caribou Herd Dynamics Using a Proxy Indicatot	Chercheur	Yellowknife	T.N.-O.	G. Henry	$2,218.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITY OF CALGARY

- TOTAL DES FONDS ALLOUÉS $21,500.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $21,590.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Breneman, Carrie	Baccalauréat	4	Géographie Physique	Measurement of Sea Ice Ridge Morphology and Comparison with Envisat Asar Satelitte Imagery	Chercheur	Franklin Bay	T.N.-O.	J. Yackel	$2,150.00
Dersch, Ave Tressa	Maîtrise	1	Archéologie	PaleoethnoBotanie of the Upper Churchill River Drainage Area	Chercheur	Patuanak	Nord de la Saskatchewan	B. Kooyman	$1,750.00
Donald, Gillian Margaret	Doctorat	3	Botanie	Phenotypic Plasticity of Ehylene and Volatile Emissions in the Stallaria Longipes Complex	Chercheur	Thomson Bay	Nord de la Saskatchewan	D.M. Reid	$1,910.00
Geldsetzer, Torsten	Doctorat	1	Géographie Physique	Polarimetric Microwave Remote Sensing of Snow Covered Sea Ice	Chercheur	Tutoyaktuk	T.N.-O.	J. Yackel	$2,150.00
Howell, Stephen	Doctorat	1	Géographie Humaine	Multi-sourced Information Fusion for Developing New Sea Ice Information	Chercheur	Franklin Bay	T.N.-O.	J. Yackel	$2,150.00
Kempenaar, Edward	Maîtrise	2	Archéologie	Interactive Community Archéologie in Arviat	Chercheur	Arviat	Nunavut	P. Dawson	$2,150.00
Scharien, Randall	Maîtrise	2	Géographie Physique	Relationships Between Wind Speed, Melt Pond Morphology, Roughness and Sar Scattering	Chercheur	Franklin Bay	T.N.-O.	J. Yackel	$2,150.00
Seiferling, Ian	Baccalauréat	4	Sciences environnementales/ écologie	Reconstructing Spruce Bark Beetle Infestation in The Southwest Yukon	Chercheur	Kluane Lake	Yukon	M. A. Vetter	$2,550.00
Sultor, Mike	Baccalauréat	4	Géographie Physique	Investigation of Snow Cover Variability on First Year Sea Ice	Assistant de recherche	Inuvik	T.N.-O.	J. Yackel	$2,180.00
Wu, William	Maîtrise	3	Botanie	Examination of Plant Adaptation to Changing Solar Radiation at Lake Athabasca	Chercheur	Lake Athabasca	Nord de la Saskatchewan	D.M. Reid	$2,450.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

CARLETON UNIVERSITY

- TOTAL DES FONDS ALLOUÉS $13,000.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $13,000.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Burke, Sheri	Maîtrise	1	Géographie Physique	Water Balance Characteristics of a Sewage Lagoon in the Discontinuous Permafrost Zone	Chercheur	Mayo	Yukon	C.R. Burn	$1,750.00
Huzbasic, Una	Baccalauréat	3	Géographie Physique	Affect of Aspen Leaf Miner (Phyllocristis Populiella) on the Growth of Trembling Aspen (Populus Tremuloides).	Assistant de recherche	Mayo	Yukon	M. Pisaric	$2,000.00
Karunaratne, Kumari	Doctorat	1	Géographie Physique	Investigation of Permafrost Aggradation in Confined Processed Kimberlite Tailings	Chercheur	Ekati Diamond Mine	T.N.-O.	C.R. Burn	$2,000.00
Mallory, Mark	Doctorat	1	Biologie	Breeding Ecology of Marine Birds at Cape Vera, Nunavut	Chercheur	Cape Vera	Nunavut	M. Forbes	$1,750.00
Profir, Aileen	Baccalauréat	3	Géographie Physique	A Summer Energy Balance of Mayo Lake	Chercheur	Mayo	Yukon	C.R. Burn	$1,750.00
Rowan, Karen	Baccalauréat	4	Géographie Physique	Changes to Channel Form of Stewart River	Chercheur	Mayo	Yukon	C.R. Burn	$1,750.00
Zeyl, Amanda	Baccalauréat	3	Géographie Physique	Potential Wood Timbers from Log Cabins for Developing Long Proxy Records of past Climate.	Assistant de recherche	Mayo	Yukon	M. Pisaric	$2,000.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

CONCORDIA UNIVERSITY **- TOTAL DES FONDS ALLOUÉS $6,000.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $7,293.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Bussieres, Veronique	Maîtrise	1	Géographie Humaine	A Community-based Marine Protected Area for the Coastal Area of the Old Factory River, East Coast James Bay, Northern Quebec: Context, Considerations and Challenges	Chercheur	Wemindji	Nord du Québec	M. Mulrennan	$2,121.97
Radu, Ioana	Maîtrise	1	Géographie Humaine	Cyberspatial Behavior and Individual Access to Information among the Cree Youth in Nemaska	Chercheur	Nemaska	Nord du Québec	M. Mulrennan	$2,585.97
Trindade, Mariana	Maîtrise	1	Biologie	Long-distance Pollen Dispersal at Treeline near Inuvik	Chercheur	Inuvik	T.N.-O.	D. Greene	$2,585.45

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITY OF GUELPH **- TOTAL DES FONDS ALLOUÉS $17,000.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $16,498.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Costigan, Shannon	Maîtrise	1	Zoologie	The Role of Cholestoerol Metabolism in the Temperature Adamptation in Arctic Char	Chercheur	Resolute Bay	Nunavut	J.S. Ballantyne	$2,733.00
Lingwood, Daniel	Maîtrise	1	Zoologie	Sulfatide Na+/k+ Atpase Interactions in Gill Membranes or Arctic Char	Chercheur	Resolute Bay	Nunavut	J.S. Ballantyne	$2,733.00
Mannell, Laura	Maîtrise	1	Gestion des ressources	Community-based Mapping of Historical and Cultural Sites in Iqaluit	Chercheur	Iqaluit	Nunavut	D. Reid	$2,200.00
Mckay, Derrith	Maîtrise	1	Zoologie	Role of Male Attendance by Male Common Eiders Within and Between Nesting Colonies	Chercheur	Southampton Island	Nunavut	T. Woods	$2,200.00
Speers-Roesch, Ben	Maîtrise	1	Zoologie	Comparisons of Antioxidant Enzyme Activities in Arctic and Boreal Teleosts	Chercheur	Resolute Bay	Nunavut	J.S. Ballantyne	$2,733.00
Tam, Ling	Maîtrise	2	Sciences environnementales/ écologie	Cellular and Genetic Profiling of Microbial Community Structure and Function along a Sub-arctic Terrestrial Gradient	Chercheur	Churchill	Nord du Manitoba	P.g. Kevan	$1,699.00
Wiersma, Yolanda	Doctorat	2	Sciences environnementales/ écologie	Diversity Patterns and Protected Areas Design in Northern Canada	Chercheur	Yellowknife	T.N.-O.	T.D. Nudds	$2,200.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BENÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

LAKEHEAD UNIVERSITY

- TOTAL DES FONDS ALLOUÉS $2,000.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $3,847.26

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Bryx, Adam	Baccalauréat	4	Linguistique	After Informatic Stratification, the Resignification of Disc Numbers in Iqaluit	Assistant de recherche	Iqaluit	Nunavut	G. Genosko	$1,923.50
Fockler, Amanda	Maîtrise	1	Psychologie	Usage of the Nunavut Kamatsiaqtut Help Line	Chercheur	Iqaluit	Nunavut	J. Tan	$1,923.76

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

LAURENTIAN UNIVERSITY **- TOTAL DES FONDS ALLOUÉS $8,000.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $8,000.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Carter, Rebecca	Maîtrise	1	Sciences environnementales/ écologie	DNA Profiles, Morphological Comformation and Prey Specialization	Chercheur	MoosOnee	Nord de l'Ontario	S.J. Mallory	$4,000.00
Newton Mathur, Denise	Baccalauréat	4	Anthropologie	The Development of Éducational Tools for Type 2 Diabetes among the Cree First Nation People of Attawapiskat	Chercheur	Attawapiskat	Nord de l'Ontario	K. Molohon	$1,000.00
Ruks, Tyler	Maîtrise	2	Géologie	Petrology and Tectonic Significance Ofk-feldspar Augen Granitoids in the Yukon	Chercheur	Stewart River	Yukon	S.J. Piercey	$3,000.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITÉ LAVAL

- TOTAL DES FONDS ALLOUÉS $87,500.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $88,460.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Alberton, Lorenzo	Maîtrise	2	Archéologie	Prospections archeologiques dans la région de Salluti	Assistant de recherche	Salluit	Nord du Québec	D. Arsenault	$2,035.00
Audet, Benoit	Maîtrise	1	Biologie	Écologie de l'alimentation des oisons de la grande oie des neiges en milieux mésiques sur l'ile bylot	Chercheur	Resolute Bay	Nunavut	G. Gauthier	$2,168.00
Beaulieu, Vincent	Baccalauréat	2	Foresterie	Dynamique de l'épinette noire reliée aux troubieres subarctiques	Assistant de recherche	Radisson	Nord du Québec	S. Payette	$1,452.00
Bedard, Marie-claire	Baccalauréat	3	Biologie	Étude de la structure spatiale des colonies d'oies des neiges a l'ile bylot par marqueurs génétiques	Assistant de recherche	Resolute Bay	Nunavut	G. Gauthier	$2,168.00
Bégin, Steve Maxime	Maîtrise	2	Anthropologie	Memoires inuites de la dew line (1955-1970)	Chercheur	Iqaluit	Nunavut	F. Trudel	$2,166.00
Bellefleur, Tammy	Baccalauréat	3	Sciences environnementales/ écologie	Dynamique forestière sur une plaine alluviale boréale	Assistant de recherche	Radisson	Nord du Québec	D. Arseneault	$1,452.00
Bouchard, Frédéric	Maîtrise	1	Géographie Physique	Relations climat-pergélisol au nunavik	Chercheur	Salluit	Nord du Québec	N. Barette	$2,035.00
Boudaud, Laetitia	Baccalauréat	3	Anthropologie	Le qallunaaq dans l'oeil de l'inuk. Étude ethnohistorique des images des blancs	Chercheur	Iqaluit	Nunavut	F. Trudel	$2,168.00
Boulanger, Yan	Maîtrise	2	Biologie	Role des arthropodes dans l'amorce du cyclage de de c après feu	Chercheur	Radisson	Nord du Québec	L. Sirois	$1,452.00
Bélanger, Simon	Doctorat	1	Géographie Physique	Étude des propriétés bio-optiques des eaux de la mer de beaufort	Chercheur	Kugluktuk	T.N.-O.	M. Gosselin	$2,168.00
Carrier, Anabel	Baccalauréat	3	Biologie	Succes d'écolsion des éphippies du cladocere daphnia sous différentes conditons environnementales	Assistant de recherche	Kuujjuarapik	Nord du Québec	F. Dufresne	$1,630.00
Desormeaux, Vincent	Maîtrise	2	Géographie Physique	Rehabilitation du couvert végétal a whapmagoostui	Chercheur	Whapmgoostui	Nord du Québec	Y. Bégin	$1,630.00
Duhamel, Denis	Maîtrise	1	Géographie Physique	Déglaciation de la vallée de la riviere à l'eau claire	Chercheur	Umiujaq	Nord du Québec	M. Allard	$1,900.00
Germain, Alexandre	Baccalauréat	3	Géologie	Géologie marine et géomorphologie du quaternaire du lac guillaume-delisle	Assistant de recherche	Umiujaq	Nord du Québec	M. Allard	$1,900.00
Gilbert, Louis	Maîtrise	3	Archéologie	Fouille d'un site thuléen de l'ile sugluk	Assistant de recherche	Salluit	Nord du Québec	D. Arsenault	$2,035.00
Hargreaves, Anna	Baccalauréat	4	Biologie	Diete des oisons de la grande oie des neiges en milieu mésique a l'ile bylot	Assistant de recherche	Resolute Bay	Nunavut	G. Gauthier	$2,168.00
Houde, Marie-eve	Maîtrise	2	Sciences environnementales/ écologie	Diversité clonale spatiale et temporelle des daphnies peuplant diférentes écozones nordiques	Chercheur	Churchill	Nord du Québec	F. Dufresne	$1,630.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

- TOTAL DES FONDS ALLOUÉS $87,500.00

UNIVERSITÉ LAVAL (Cont'd) **- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $88,460.00**

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Johnson, Dave	Baccalauréat	3	Sciences environnementales/ écologie	Démographie de l'épinette noire après feu	Chercheur	Radisson	Nord du Québec	L. Sirois	$1,452.00
Klvana, Ilya	Doctorat	1	Sciences environnementales/ écologie	Utilisation des tanieres et déplacements entre tanieres par le renard arctique	Chercheur	Ile Bylot	Nunavut	D. Berteaux	$2,168.00
Kraemer, Lisa	Doctorat	3	Sciences environnementales/ écologie	The impact of contaminants on the reproductive status of beluga whales in nunavik	Chercheur	Kuujjuaq	Nord du Québec	P. Campbell	$2,035.00
L'herault, Emmanuel	Baccalauréat	3	Géographie Physique	Goarchéologie et paléoenvironnement de la côte	Assistant de recherche	Salluit	Nord du Québec	N. Bhiry	$2,035.00
L'heureux, Jean-sebastien	Baccalauréat	4	Géologie	Étude géotechnique et géophysique du pergélisol de la vallée de salluit	Assistant de recherche	Salluit	Nord du Québec	R. Fortier	$2,035.00
Lahaye, Mathieu	Baccalauréat	3	Géographie Physique	Climat et dynamique des tourbières à palses	Assistant de recherche	Kuujjuarapik	Nord du Québec	N. Bhiry	$1,630.00
Laliberté, Martin	Baccalauréat	2	Géographie Physique	Paléoécologie des forestiere	Chercheur	Radisson	Nord du Québec	D. Arseneault	$1,452.00
Langlais, Amelie	Maîtrise	3	Archéologie	Analyse des carrieres de stéatite pour déterminer les modes d'extraction au dorsétien en vue de produire des lampes et des récipients	Chercheur	Kangiqsujuaq	Nord du Québec	D. Arsenault	$2,168.00
Lavoie, Caroline	Doctorat	2	Géographie Physique	Géologie marine et géomorphologie du quaternaire du lac guillaume-delisle	Chercheur	Lac Guillaume-Delisle	Nord du Québec	M. Allard	$1,900.00
Leblanc, Anne Marie	Doctorat	1	Géographie Physique	Modernisation géoterhmique 3d du pergélisol	Chercheur	Salluit	Nord du Québec	R. Fortier	$2,035.00
Lemay, Mickael	Doctorat	2	Géographie Physique	La dynamique écologique et géomorphologique des rivages nordiques a l'interface de la zone subarctique-boréale	Chercheur	Lac a L'eau-Claire	Nord du Québec	Y. Bégin	$1,452.00
Letarte, Judith	Maîtrise	1	Archéologie	Aruc: des tuniits aux inuits	Assistant de recherche	Salluit	Nord du Québec	R. Auger	$2,035.00
Marchildon, Cynthia	Baccalauréat	2	Géographie Physique	Chronologie de l'activité de versants	Assistant de recherche	Auyuittuq	Nunavut	B. Lauriol	$2,168.00
Mueller. Derek	Doctorat	2	Biologie	Cryoécosystemes des plate-formes de glaces nordiques	Chercheur	Ward Hunt	Nord du Québec	W. Vincent	$2,168.00
Ouellet, Nicoloas	Maîtrise	1	Biologie	Effet de la locomotion et du froid sur la croissance des oisons de la grand oie des neiges	Chercheur	Resolute Bay	Nunavut	G. Gauthier	$2,168.00
Ouellette, Nathalie	Doctorat	3	Anthropologie	Les êtres non-humains chez les inuit contemporains: éléments d'étude de l'univers insivisble a inukjuak	Chercheur	Inukjuak	Nord du Québec	B. Saladin	$2,035.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

- TOTAL DES FONDS ALLOUÉS $87,500.00

UNIVERSITÉ LAVAL (Cont'd) **- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $88,460.00**

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Owens, Sandra	Maîtrise	3	Santé/médecine	Inuit women, traditional ecological knowledge and climate change	Chercheur	Nain	Labrador	M. De Koninck	$2,168.00
Pepin, Jean-Michel	Maîtrise	1	Géographie Physique	Changement écologique au sein d'une tourbière	Chercheur	Lac a L'eau-Claire	Nord du Québec	Y. Bégin	$1,452.00
Pinard, Claude	Doctorat	2	Archéologie	Les schemes d'établissement a la période dorsétienne le long de la cote sud du détroit d'hudson au nunavik	Chercheur	Kangiqsujuaq	Nord du Québec	R. Auger	$2,168.00
Reidel, Andrea	Doctorat	1	Sciences environnementales/ écologie	Grazing and nutrient regeneration by sea-ice microfauna of the mackenzie shelf	Chercheur	Kugluktuk	T.N.-O.	M. Gosselin	$2,168.00
Retamal, Leira	Doctorat	1	Océanographie	Importance optique du cdom sur la production primarie dans la g.r.b. et son interaction avec la radiation uv	Chercheur	Kuujjuarapik	Nord du Québec	W. Vincent	$1,630.00
Roberson, Edouard	Doctorat	2	Sociologie	Modernite et communaute: les enjeux d'une societe civile active. Le cas des inuit au canada	Chercheur	Puvirnituk	Nord du Québec	D. Delage	$2,035.00
Rodrigue, Julie	Doctorat	2	Sociologie	Univers religieux inuit et missions chrétiennes sur les régions cotieres du kivalliq de 1940 a nos jours	Chercheur	Rankin Inlet	Nunavut	F. Laugrand	$2,258.00
Saulnier-talbot, Emilie	Doctorat	3	Géographie Physique	Palécolimat et évolution post-glaciaire du secteur nord-est de la péninsule d'ungava basé sur l'analyse de sédiments lacustres	Chercheur	Kangiqsujuaq	Nord du Québec	R. Pienitz	$2,168.00
Solomon Cote, Philippe	Maîtrise	1	Géographie Physique	Le village de salluit: problématique de développemtn des conditions du pergélisol face aux changements climatiques	Chercheur	Salluit	Nord du Québec	M. Allard	$2,035.00
Sylvestre, Burno	Baccalauréat	3	Géographie Physique	Dynamique écologique des rivages lacustres au québec nordique	Chercheur	Lac a L'eau Claire	Nord du Québec	Y. Bégin	$1,630.00
Szor, Guillaume	Maîtrise	1	Sciences environnementales/ écologie	Cartographie et description des tanieres de renards dans la pleine sud de l'ile bylot	Chercheur	Ile Bylot	Nunavut	D. Berteaux	$2,168.00
Targe, Anne-Pascale	Maîtrise	2	Anthropologie	La place des ainés au sein des écoles du nunavut: nouvelle forme d'oralité?	Chercheur	Arviat	Nunavut	F. Trudet	$2,035.00
Tousignant, Genevieve	Baccalauréat	4	Agriculture/Agronomie	Biodiversité des rives du lac à l'eau claire	Assistant de recherche	Lac a L'eau Claire	Nord du Québec	Y. Bégin	$1,452.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITY OF MANITOBA **- TOTAL DES FONDS ALLOUÉS $30,000.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $33,661.78

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
An Vinh, Tat	Maîtrise	1	Géographie Physique	Analysis of Arctic Stratus During the Canadian Arctic Shelf Exchange Study from Fall 2003 to Spring 2004	Chercheur	Beaufort Sea	T.N.-O.	J. Hanesiak	$4,000.00
Blouw, Christina	Maîtrise	1	Géographie Physique	Polar Bear Surveys	Chercheur	Franklin Bay	T.N.-O.	D. Barber	$3,000.00
Brown, Marc	Maîtrise	2	Gestion des ressources	Towards Contextually Appropriate Planning Practice: Evaluating the Role of Planning in the Kivalliq Community Planning Project	Chercheur	Whale Cove	Nunavut	I. Skelton	$2,441.78
Butler, James	Maîtrise	1	Géographie Physique	Piektuk Evaluation and Improvement	Chercheur	Beaufort Sea	T.N.-O.	J. Hanesiak	$4,000.00
Cooke, Lisa	Maîtrise	2	Anthropologie	Narrating Northern Places: Space, Place and Envionmentalism in the Yukon	Chercheur	Whitehorse	Yukon	S. Frohlick	$3,500.00
Galley, Ryan	Maîtrise	1	Géographie Physique	The Effect of Melt Ponds on the Rate of First-year Sea Ice Melt	Chercheur	Beaufort Sea	T.N.-O.	D. Barber	$2,500.00
Jun Hwang, Byong	Doctorat	2	Géographie Physique	Sea Ice Concentration and Type Retrievals in the Canadian Basin Using Passive and Active Microwave Remote Sensing	Chercheur	Beaufort Sea	T.N.-O.	D. Barber	$2,500.00
Lacozza, John	Doctorat	1	Géographie Physique	Examination of Polar Bear Habitat in the Beaufort Sea	Chercheur	Beaufort Sea	T.N.-O.	D. Barber	$2,500.00
Mundy, C.J.	Doctorat	3	Biologie	Relating Ice Algae to Radiative Transfer Through the Atmosphere, Snow and Ice	Chercheur	Resolute Bay	Nunavut	D. Barber	$2,800.00
Owens, Owen	Maîtrise	2	Géographie Physique	Role of Sea Ice on Air-sea Carbon Exchange in the Western Arctic	Chercheur	Franklin Bay	T.N.-O.	T. Papakyriakou	$3,920.00
Schlag, Michelle	Maîtrise	2	Gestion des ressources	Development of a Strategy to Engage Inuvialuit Youth in Oceans Stewadship	Chercheur	Inuvik	T.N.-O.	T. Henley	$2,500.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

MCGILL UNIVERSITY

- TOTAL DES FONDS ALLOUÉS $38,500.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $42,850.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Berrouard, Delia	Maîtrise	2	Géographie Humaine	Managing Multiple Land Use: Applications in Subarctic Urho Kekkonen National Park, Finland	Chercheur	Urho Kekkonen National Park	Finlande	L. Muller-Wille	$3,200.00
Consaul, Laurie	Doctorat	1	Botanie	Systematics and Evolution Of a Arctic Alkali Grass	Chercheur	Resolute	Nunavut	M.J. Waterway	$3,100.00
Faubert, Kelly	Baccalauréat	3	Biologie	Phenotypic Plasticity in the Systematics of Arctic Alkaligrass	Assistant de recherche	Ellesmere Island	Nunavut	M.J. Waterway	$2,150.00
Garrard, Margaret	Maîtrise	2	Anthropologie	Culture and Change: a Re-examination of Cree Women's Knowledge of Waskaganish	Chercheur	Waskaganish	Nord du Québec	T. Morantz	$2,750.00
Iorio, Christine	Maîtrise	1	Archéologie	Holman Island Archéologie Project	Chercheur	Holman	T.N.-O.	J. Savelle	$2,750.00
Lapointe, Melanie	Baccalauréat	3	Sciences environnementales/ écologie	Field Guide and Reference Herbarium for Subarctic Tundra	Assistant de recherche	Schefferville	Nord du Québec	M.J. Lechowicz	$2,150.00
Lofthouse, Susan	Doctorat	1	Archéologie	Holman Island Archéologie Project	Chercheur	Holman	T.N.-O.	J. Savelle	$2,750.00
Martineau, Nancy	Doctorat	2	Géographie Physique	Arctic Landscapes as Mars Analogues: Perennial Springs and Ground Ice	Chercheur	Resolute Bay	Nunavut	W.H. Pollard	$3,100.00
Mcevoy, Meredith	Baccalauréat	2	Géographie Physique	Econet Microclimatic Variation in Polar Environments	Assistant de recherche	Schefferville	Nord du Québec	W.H. Pollard	$2,150.00
Mercure, Marjorie	Baccalauréat	2	Botanie	Differentiation among Species of Carex Sect. Vasicariae in Subarctic Peatlands	Chercheur	Schefferville	Nord du Québec	M.J. Waterway	$2,150.00
Miskovic, Aleksandar	Maîtrise	2	Géologie	Evolution Of the Sifton Range Igneous Complex and the Nature of the Eocene Volcanic-plutonic Relationship In the Northern Canadian Cordillera	Chercheur	Sifton Range	Yukon	D. Francis	$2,750.00
Mueller, Caroline	Doctorat	3	Éducation	Reflecting On the Lives of Qallunaat Teachers in the Nunavik Community	Chercheur	Quaqtaq	Nord du Québec	M. Maguire	$3,100.00
Perreault, Nancy	Doctorat	1	Biologie	Caracterisation Des Communautés Microbiennes Associées Aux Sources D'axel Heiberg	Chercheur	Resolute Bay	Nunavut	L.G. White	$3,100.00
Riché, Béatrice	Baccalauréat	2	Sciences environnementales/ écologie	Broad-scale Patterns of Sedge Diversity in Subarctic Tundra	Assistant de recherche	Schefferville	Nord du Québec	M.J. Waterway	$2,150.00
Turner, Jennifer	Maîtrise	2	Géographie Physique	Arctic Coastal Dynamics	Chercheur	Herschel Island	Yukon	W.H. Pollard	$2,750.00
Whissell, Gavin	Maîtrise	1	Biologie	Assessment of Methanotroph and Methane Monooxygenase Diversity in Arctic Permafrost Using Metagenomic Librairies and Microarrays	Chercheur	Resolute Bay	Nunavut	L.G. White	$2,750.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

MCMASTER UNIVERSITY **- TOTAL DES FONDS ALLOUÉS $2,000.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $3,769.54

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Crooks, Valorie	Doctorat	3	Santé/médecine	Life with Fibromyalgis, a Socio-spatial Examination of Women's Experiences of Life, Health and Health Care Services	Chercheur	Moosonee	Nord de l'Ontario	V. Chouinard	$1,154.54
Little, Sandra	Baccalauréat	3	Biologie	Discovery of Genes Important in Abiotic Stress Resistance	Chercheur	Whitehorse	Yukon	E.A. Weretilnyk	$2,615.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

MEMORIAL UNIVERSITY

- TOTAL DES FONDS ALLOUÉS $35,500.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $35,657.77

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Anions, Marylyn	Maîtrise	3	Biologie	Effects of Climate Change on Productivity and Community Structure of Arctic-alpine Vegetation Within Late-lying Snowbeds	Chercheur	Goose Bay	Labrador	L. Hermanutz	$1,093.72
Barnable, Stuart	Baccalauréat	4	Archéologie	Pre-contact Interaction on the Porcupine Strand	Assistant de recherche	Fish Cove	Labrador	L. Rankin	$1,950.00
Beaton, Gregory	Maîtrise	2	Archéologie	Raw Material Selection of Prehistoric Cultures at Nachvak Fjord	Chercheur	Nain	Labrador	P. Whitridge	$2,900.00
Chaulk, Keith	Doctorat	1	Biologie	Application of Metapopulation Concepts to Common Eider in Labrador	Chercheur	Rigolet	Labrador	W. Montevecchi	$4,699.08
Clarke, Travis	Baccalauréat	3	Biologie	Decadal Ecosystem Changes as Inferred from Teh Diet of the Claucous-winged Gull at Buldir Island Alska	Chercheur	Buldir Island	Alaska	I.l. Jones	$3,650.00
Greeley, Paul	Baccalauréat	3	Physiques	Local and Mesoscale Climate of the Mealy Mountains	Assistant de recherche	Goose Bay	Labrador	J. Jacobs	$937.00
Hardie, David	Doctorat	1	Biologie	Evolutionary Ecology and Population Biologie of the Ogac Lake Atlantic Cod Population	Chercheur	Ogac Lake	Nunavut	J.A. Hutchings	$3,788.88
Lavers, Jennifer	Maîtrise	1	Biologie	Demography of the Razorbill at the Gannet Islands	Chercheur	Gannet Island	Labrador	I.l. Jones	$2,500.00
Major, Heather	Maîtrise	2	Biologie	Impacts of the Introduced Rats on the Auklets Breeding Colony at Kiska Island	Chercheur	Kiska Island	Alaska	I. Jones	$3,650.00
Marais, Jacquest	Baccalauréat	4	Biologie	Foraging Ecology and Diet of Least Auklets at Their Largest Colony	Chercheur	Kiska Island	Alaska	I. Jones	$3,150.00
Onalik, Lena	Baccalauréat	3	Archéologie	Labrador Inuit Economic Organization at Nachvak Fjord	Assistant de recherche	Nain	Labrador	P. Whitridge	$1,500.00
Penney, Mark	Baccalauréat	4	Archéologie	Paleoeskimo Subsistence-settlement Systems at Nachvak Fjord	Assistant de recherche	Nain	Labrador	P. Whitridge	$2,900.00
Sheridan, Mackenzie	Maîtrise	2	Biologie	Dna and Hormonal Analysis of 16th Century Bowhead and Right Whale Bones	Chercheur	Red Bay	Labrador	J. Lien	$989.09
Tiller, Greg	Baccalauréat	4	Archéologie	Geo-Archéologie on the Porcupine Strand	Assistant de recherche	Fish Cove	Labrador	L. Rankin	$1,950.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITÉ DE MONTRÉAL

- TOTAL DES FONDS ALLOUÉS $6,500.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $6,400.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Desormeaux, Fabrice	Maîtrise	2	Économie	Tourisme D'aventure Au Nunavik: Repousser Les Frontieres De L'experience De Consommation	Chercheur	Kuujjuaq	Nord du Québec	J.S. Marcoux	$2,600.00
Katz, Helena	Maîtrise	2	Criminologie	Hay River Youth Disposition Panal: Perception and Experiences of Participants	Chercheur	Hay River	T.N.-O.	M. Jacob	$2,300.00
Morin, Emmanuel	Maîtrise	2	Criminologie	Agression Seuxelle De Mineurs Inuit	Chercheur	Puvirnituq	Nord du Québec	D. Lafortune	$1,500.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITY OF NEW BURNSWICK **- TOTAL DES FONDS ALLOUÉS $10,000.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $11,124.75

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Allard, Karel	Doctorat	4	Sciences environnementales/ écologie	Foraging and Reproductive Ecology of Herring Gulls Nesting Within a Common Eider Colony	Chercheur	Saint Helena Island	Nunavut	A. Diamond	$2,224.95
Fournier, Chantal	Baccalauréat	3	Biologie	Condition-dependant Reproductive Strategies in Arctic-nesting Eiders	Assistant de recherche	Iqaluit	Nunavut	J. Bety	$2,224.95
Kurek, Joshua	Doctorat	1	Sciences environnementales/ écologie	Past Climate Change and Begetation Hstory of the Yukon	Assistant de recherche	Whitehorse	Yukon	L.C. Cwynar	$2,224.95
Paderson, Cy	Maîtrise	1	Sciences environnementales/ écologie	Holocene Climate Change in the Southern Yukon	Chercheur	Whitehorse	Yukon	L.C. Cwynar	$2,224.95
Vermaire Jesse	Maîtrise	1	Biologie	Late Quaternary Vegetation History of the Southwestern Yukon	Chercheur	Whitehorse	Yukon	L.C. Cwynar	$2,224.95

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITY OF OTTAWA **- TOTAL DES FONDS ALLOUÉS $24,000.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $24,000.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Bunbury, Joan	Maîtrise	2	Géographie Physique	Modern Distribution and Temporal Changes of Ostracodes in the Southwest Yukon	Chercheur	Whitehorse	Yukon	K. Gajenwksi	$1,800.00
Cool, Genevieve	Baccalauréat	4	Géographie Physique	Relation Entre La Radiation Solarie et Les Chutes De Blocs Dans La Passe Akshayuk	Chercheur	Pangnirtung	Nunavut	B. Lauriol	$1,500.00
Doucet, Annick	Baccalauréat	4	Géographie Physique	Fréquence Des Coulées De Ébris et Leurs Risques Environmentaux	Chercheur	Pangnirtung	Nunavut	B. Lauriol	$1,700.00
Elliott, Kyle	Baccalauréat	4	Biologie	Estimate Population Demography for Thick-biled Murres at Coast Island	Assistant de recherche	Coats Island	Nunavut	A.J. Gaston	$1,000.00
Jacobs, Shoshanah	Doctorat	2	Sciences environnementales/ écologie	Energy Reserve Dynamics During Reproduction in Thick-billed Murres	Assistant de recherche	Coats Island	Nunavut	A.J. Gaston	$2,300.00
Jarschner, Mark	Doctorat	4	Géologie	Assessment of Aqueous Methanogenic Precursor Compounds in Periglacial Groundwaters	Chercheur	Inuvik	T.N.-O.	I.D. Clark	$2,000.00
Kinnard, Christophe	Doctorat	1	Géographie Physique	Bilan De Masse D'un Glacier Arctique-sud	Chercheur	Iqaluit	Nunavut	B. Lauriol	$2,250.00
Lacelle, Denis	Doctorat	1	Géologie	Carbonate Precipitates in the Eastern Canadian Arctic	Chercheur	Pangnirtung	Nunavut	B. Lauriol	$2,250.00
Mercier, Genevieve	Maîtrise	1	Géographie Physique	Fluctuations Glaciaires Modernes Dans La Psse D'akhayuk	Chercheur	Pangnirtung	Nunavut	B. Lauriol	$2,100.00
Ringrose, Julian	Baccalauréat	4	Biologie	The Effects of Climate Change on Teh Repoductive Success of Thick-billed Murres	Assistant de recherche	Coats Island	Nunavut	A.J. Gaston	$1,000.00
Sparling, Melissa	Baccalauréat	3	Sciences environnementales/ écologie	Mehg in High Arctic Sciences	Chercheur	Resolute Bay	Nunavut	D. Lean	$2,000.00
Troulet, Yann	Maîtrise	1	Géographie Physique	Vegetation Mapping and Change Detection by Object-oriented Analysis of Saterllite Imagery	Chercheur	Pangnirtung	Nunavut	B. Lauriol	$2,000.00
Van Brabant, Reid	Maîtrise	1	Géographie Physique	An Intergrated Study of Debris Flow Activity, Northwestern Bc and Southwestern Yukon	Chercheur	Three Guardsmen	Northern B.C.	A.G. Lewkowicz	$2,100.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

QUEEN'S UNIVERISTY

- TOTAL DES FONDS ALLOUÉS $33,500.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $33,525.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Andrade, Claudio	Maîtrise	2	Géologie	The Potential for Geochemical and Mircobial Remobisization of Arsenic from Sediments	Chercheur	Yellowknife	T.N.-O.	H.E. Jamieson	$2,300.00
Atkinston, Dave	Doctorat	1	Sciences environnementales/ écologie	Biophysical Variable Estimaton for Arctic Vegetation Communities Using Remote Sensing	Chercheur	Resolute Bay	Nunavut	P. Treitz	$3,500.00
Chutko, Krystopher	Doctorat	1	Géographie Physique	The Glacial Environment of Colin Archer Peninsula Inverstigated Through Lacustrine Sedimentation	Chercheur	Resolute Bay	Nunavut	S. Lamoureux	$2,673.99
Cockburn, Jaclyn	Doctorat	2	Géographie Physique	Subannual Hydrometeorological Events from Varved Lacustrine Sedmines from an Unglcierized Wathershed	Chercheur	Resolute Bay	Nunavut	S. Lamoureux	$2,853.31
Colavecchia, Maria	Doctorat	4	Biologie	Blue Sac Disease and Cypia Induction in White Suckers Exposed to Oil Sands	Chercheur	Fort Mcmurray	Nord du l'Alberta	P. Hodson	$2,100.00
Forbes, Andrew	Maîtrise	3	Géographie Physique	The Influence of Spatial Variable Snow Cover on Hydrological Processes	Chercheur	Resolute Bay	Nunavut	S. Lamoureux	$2,737.19
Hambley, G.	Maîtrise	2	Géographie Physique	Hydrology of Two High Arctic Stream	Assistant de recherche	Cape Bounty	Nunavut	S. Lamoureux	$2,825.99
Keatley, Bronwyn	Maîtrise	2	Sciences environnementales/ écologie	Limnology and Paleolimnology from Northwestern Ellesmere Island	Chercheur	Resolute Bay	Nunavut	J.P. Smol	$3,000.00
Selbie, Daniel	Doctorat	2	Sciences environnementales/ écologie	Paleolimnological Investigation of past Yukon Territory and Northern B.C. Sokeye Salmon Productivity in Relation to Natural and Anthropogenic Influences	Chercheur	Haines Junction	Yukon	J.P. Smol	$2,000.00
Stewart, Kailey	Doctorat	1	Géographie Physique	Seasonal Dynamics of Diatoms in Two Adjacent High Arctic Watersheds	Chercheur	Resolute Bay	Nunavut	S. Lamoureux	$2,909.52
Sweetman, Jon	Doctorat	3	Sciences environnementales/ écologie	Assessing the Impacts of Sockeye Salmon Spawners on Benthic Invertebrate Communities in Large Sockeye Salmon Nursery Lakes on Kodiak Island	Chercheur	Kodiak Island	Alaska	J.P. Smol	$3,125.00
Wall, Jake	Maîtrise	1	Géographie Physique	Biophysical Variable Estimation for Arctic Vegetation Communities Using Remote Sensing	Assistant de recherche	Resolute Bay	Nunavut	P. Treitz	$3,500.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

SAINT MARY'S UNIVERSITY

- TOTAL DES FONDS ALLOUÉS $5,000.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $2,904.98

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Thiemann, Gregory	Doctorat	2	Biologie	Foraging Patterns of Polar Bears in the Canadian Arctic	Chercheur	Churchill	Nord du Manitoba	P. Giles	$2,904.98

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITY OF SASKATCHEWAN **- TOTAL DES FONDS ALLOUÉS $24,500.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $28,975.51

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Armstrong, Sarah	Maîtrise	1	Santé/médecine	Pah Bioaccessibility Dependence on Ingested Arctic and Sub-arctic Plant Species	Chercheur	Inuvik	T.N.-O.	S. Siciliano	$3,000.00
Caswell, Jason	Doctorat	1	Biologie	Population Ecology, Survival and Dispersal of Ross's Geese	Chercheur	Arviat	Nunavut	R. Alisauskas	$4,500.00
De Carle, Robert	Baccalauréat	4	Biologie	Predator Visitation at Arctic Fox Dens in the Queen Maud Gulf Bird Sanctuary	Chercheur	Cambridge Bay	Nunavut	R. Alisauskas	$3,500.00
Debeer, Chris	Baccalauréat	4	Géographie Physique	Hydrogeochemical Flushing in Subarctic During Snowmelt	Chercheur	Whitehorse	Yukon	S. Carey	$2,000.00
Devink, Jean-michel	Maîtrise	1	Sciences environnementales/ écologie	Comparative Ecology and Energetics of Boreal-nesting Lesser Scaup and Ring-necked Ducks	Chercheur	Inuvik	T.N.-O.	R. Clark	$3,500.00
Duncan, Barry	Maîtrise	1	Géographie Physique	Measurement and Modelling of Evapotranspiration Form Oil-sands Overburden Piles	Chercheur	Ft. Mcmurray	Nord du l'Alberta	S. Carey	$2,500.00
Mccartney, Steve	Maîtrise	1	Géographie Physique	The Role of Soil Moisture in Water Redistribution Within Subarctic Catchments	Chercheur	Whitehorse	Yukon	S. Carey	$4,000.00
Mcleod, Brock	Baccalauréat	3	Géographie Physique	Comparison of Snowmelt Rate at Open Tundra and Shrub Tundra Sites	Chercheur	Inuvik	T.N.-O.	P. Marsh	$2,475.51
Wiebe, Nathan	Baccalauréat	4	Biologie	Body Size and Spring Condition of Stationary and Transient Arctic Foxes	Chercheur	Cambridge Bay	Nunavut	R. Alisauskas	$3,500.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

SIMON FRASER UNIVERSITY **- TOTAL DES FONDS ALLOUÉS $32,000.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $30,618.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Ball, Jeffrey	Maîtrise	2	Sciences environnementales/ écologie	Variations in Provisioning and Fledging Success of Red-throated Loons in Alaska	Chercheur	Manokinak River	Alaska	E. Ydenberg	$4,565.00
Febria, Catherine	Maîtrise	1	Sciences environnementales/ écologie	Photochemical Effects of Dissolved Organic Carbon on Bacterial Production in Lakes of the Mackenzie Delta	Chercheur	Inuvik	T.N.-O.	L. Lesack	$4,384.00
Heath, Joel	Doctorat	2	Sciences environnementales/ écologie	Foraging Strategies of Common Eiders Wintering in Polynyas	Chercheur	Sanikiluaq	Nunavut	R. Ydenberg	$3,333.00
Jensen, Britta	Baccalauréat	4	Géologie	Fluctuations of Kluane Lake Relating to Aggradation of the Duke River Outwash Fan	Chercheur	Burwash Landing	Yukon	J. Clague	$1,120.00
Reyes, Alberto	Maîtrise	2	Sciences environnementales/ écologie	Insights into Last Interglacial Beringian Paleoclimates from Tree-rings and Stable Isotopes	Chercheur	Old Crow	Yukon	D. Stead	$2,059.00
Sharp, Karen	Doctorat	4	Archéologie	Food Preservation, Return Rates and its Implication for Storage Behaviour	Chercheur	Anaunethad Lake	T.N.-O.	B. Hayden	$2,767.00
Shirazi, Taskin	Maîtrise	1	Géographie Physique	Subsurface Drainage Development in Arctic Tundra Hillslopes Underlain by Permafrost	Chercheur	Whitehorse	Yukon	W.I. Quinton	$3,018.00
Vander Wal, Nicole	Baccalauréat	4	Sciences environnementales/ écologie	Photochemical Effects of Dissolved Organic Carbon on Bacterial Growth in Lakes of the Mackenzie Delta	Assistant de recherche	Inuvik	T.N.-O.	L. Lesack	$2,617.00
Wright, Nicole	Doctorat	1	Géographie Physique	Connectivity and Storage Functions of Channel Fens and Flat Bogs in Northern Basins	Chercheur	Fort Simpson	T.N.-O.	W. Quinton	$3,604.00
Zazula, Grant Daniel	Doctorat	1	Sciences environnementales/ écologie	Multi-proxy, Late Pleistocene Paleoecology of the Klondike Region	Chercheur	Dawson City	Yukon	R. Mathewes	$3,151.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITY OF TORONTO **- TOTAL DES FONDS ALLOUÉS $55,500.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $54,900.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Barker, Jenn	Maîtrise	2	Sciences environnementales/ écologie	Neurogenesis in Natural Populations of Mammals	Chercheur	Kluane Lake	Yukon	R. Boonstra	$2,700.00
Betts, Matthew	Doctorat	3	Archéologie	The Iqaluktuuq Project: Dorset Structural Remains	Chercheur	Ekalluk River	Nunavut	M.T. Friesen	$3,400.00
Buckeridge, Kate	Maîtrise	1	Sciences environnementales/ écologie	Sesonal Turnover of Nitrogen in Degraded and Intact Arctic Coastal Soils	Chercheur	La Perouse	Nord du Manitoba	R.L. Jefferies	$1,900.00
Burch, Jason	Baccalauréat	4	Biologie	Response of Festuca Rubra to Grazing	Assistant de recherche	Akimiski Island	Nunavut	K. Abraham	$2,500.00
Denyszyn, Steven	Maîtrise	1	Géologie	Paleomagnetic, Geochemical and Petrographic Correlation of Dykes in Ne Canada and Greenland, and its Bearing on the Nares Strait Problem	Chercheur	Ellesmere Island	Nunavut	H.C. Halls	$3,000.00
Edwards, Kate	Baccalauréat	4	Sciences environnementales/ écologie	The Effect of Simulated Freeze-thaw Cycles on Rates of Ammonification in Arctic Coastal Soils	Chercheur	La Perouse	Nord du Manitoba	R.L. Jefferies	$1,900.00
Farahani, Elham	Doctorat	4	Physiques	Ground-based Measurements of Arctic Ozone Depletion During Polar Spring 2003	Chercheur	Eureka	Nunavut	K. Strong	$3,000.00
Fraser, Annemarie	Doctorat	1	Physiques	Ground-based Measurement of Stratospheric Gases to Validate Scisat-1 Satellite Data	Chercheur	Eureka	Nunavut	K. Strong	$3,000.00
Hargreaves, Sarah	Maîtrise	1	Sciences environnementales/ écologie	Nutrient Limitation of Plant and Microbial Communities in an Arctic Coastal Salt Marsh	Chercheur	La Perouse	Nord du Manitoba	R.L. Jefferies	$1,900.00
Laidler, Gita	Doctorat	2	Géographie Humaine	Community Interest in Cooperative Sea Ice Research	Chercheur	Pangnirtung	Nunavut	V.B. Robinson	$2,500.00
Layton-matthews, Daniel	Doctorat	3	Géologie	Distribution of Trace Elements in Sulphide Minerals and Host Rocks from Volcanic-hosted Massive Sulphide Deposits of the Finlayson District	Chercheur	Wolverine Lake	Yukon	S.D. Scott	$3,000.00
Loukacheva, Natalia	Doctorat	3	Droit	Autonomy and Indigenous Peoples of the Arctic Region-legal Status of Inuit	Chercheur	Anadyr	Russie	P. Macklem	$3,000.00
Omelon, Christopher	Doctorat	2	Géologie	Hight Arctic Cryptoendoliths: Ecological Constraints and Survival Strategies Inpolar Deserts	Chercheur	Eureka	Nunavut	F.G. Ferris	$4,000.00
Peachcke, Emma	Baccalauréat	3	Zoologie	A Survey of the Arthropod Fauna of an Arctic Coastal Salt Marsh near La Pérouse, Manitoba	Chercheur	La Perouse	Nord du Manitoba	R.L. Jefferies	$1,900.00

UNIVESITY OF TORONTO (Cont'd)

- TOTAL DES FONDS ALLOUÉS $55,500.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $54,900.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Perren, Bianca	Doctorat	1	Géologie	Holocene Lake Ontogeny and Recent Environmental Change in the Kangerlussuaq Region	Chercheur	Kangerlussuaq	Greenland	M. Douglas	$1,900.00
Ross, Julie	Doctorat	4	Archéologie	Influence of Palaeotopography on Human Presence	Chercheur	Peel Point	T.N.-O.	T.M. Friesen	$2,400.00
Ryan, Karen	Doctorat	3	Archéologie	Investigating Late Dorset Architectural Remains from Southern Baffin Island	Chercheur	Kimmirut	Nunavut	T.M. Friesen	$3,400.00
Serink, Andrea	Maîtrise	2	Géographie Physique	The Late Holocene Sedimentary Record of Environmental Change at Atlin Lake	Chercheur	Atlin	Northern B.C.	J.R. Desloges	$2,400.00
Stock, Naomi	Doctorat	1	Chimie	Perfluorinated Contaminants in the Canadian North	Chercheur	Qaustuittuq	Nunavut	S. Mabury	$2,500.00
Sturge, Rachel	Maîtrise	1	Zoologie	The Effects of Habitat Degradation on the Savannah Sparrow Population of La Perouse	Chercheur	La Perouse	Nord du Manitoba	R.L. Jefferies	$1,900.00
Tba	Doctorat	1	Zoologie	Impact of Natural Stressor on Memory in Wild Mammals	Chercheur	Kluane Lake	Yukon	R. Boonstra	$2,700.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

TRENT UNIVERSITY

- TOTAL DES FONDS ALLOUÉS $20,500.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $20,607.14

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Calder, Erin	Baccalauréat	4	Biologie	Effects of Goose Herbivory on the Density and Prey Availability of Semipalmated Plovers	Assistant de recherche	Akimiski Island	Nunavut	E. Nol	$2,600.00
Clark, Alison	Maîtrise	1	Sciences environnementales/ écologie	Creating a Self-sustaining Plant Community in Northern Toxic Mine Sites Using Invading, Metal Tolerant Native Vegetation	Chercheur	Whitehorse	Yukon	T. Hutchinsgon	$2,468.00
Hember, Bob	Baccalauréat	3	Géographie Physique	Measurement of Surface Melt and Mas Balance of White Glacier	Chercheur	Resolute Bay	Nunavut	M. Ecclestone	$2,000.00
Henderson, Jullian	Doctorat	1	Sociologie	Interpretation and Visitor Éducation in Kluane National Park	Chercheur	Haines Junction	Yukon	S. Bocking	$3,032.13
Langston, Greg	Baccalauréat	3	Géographie Physique	Mass Balance Measurements of White and Baby Glaciers	Assistant de recherche	Resolute Bay	Nunavut	M. Ecclestone	$2,000.00
Nguyen, Lihn	Doctorat	1	Biologie	Habitat Selection of Breeding Semipalmated Plovers	Chercheur	Akimiski Island	Nunavut	E. Nol	$2,600.00
Rose, Melissa	Maîtrise	1	Biologie	Effects of Climate on the Breeding Biologie of Semipalmated Plovers	Chercheur	Churchill	Nord du Manitoba	E. Nol	$2,171.00
Soderman, Jordane Cherie	Maîtrise	1	Biologie	Home Range Size, Habitat Use, and Time Activity Budget of Semipalmated Plovers	Assistant de recherche	Akimiski Island	Nunavut	E. Nol	$2,600.00
Tourangeau, Laura	Baccalauréat	4	Biologie	Impact of Roads Associated with Ekati Diamond Mine	Assistant de recherche	Ekati Diamond Mine	T.N.-O.	E. Nol	$1,136.01

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITY OF NORTHERN B.C. **- TOTAL DES FONDS ALLOUÉS $10,000.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $10,583.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Bauman, Tyler	Baccalauréat	4	Anthropologie	Calling a Spade a Spade: an Investigation of Racist Ideology in Terrace	Chercheur	Terrace	Northern B.C.	J. Mcdonald	$2,500.00
Ellito, Nancy	Doctorat	2	Gestion des ressources	Including Aboriginal Values in Gestion des ressources Through Enhanced Geospacial Communication	Chercheur	Halfway River	Northern B.C.	A. Hawley	$500.00
Guernsey, Brenda	Maîtrise	2	Anthropologie	Our Backyard Vs. You Wilderness: Cross-cultural Perceptions on Teh Northern B.C. Tsimshian Community	Chercheur	Terrace	Northern B.C.	J. Mcdonald	$3,000.00
Milakovic, Brian	Doctorat	2	Sciences environnementales/ écologie	Defining the Predator Landscape for Ecosystem Planning	Chercheur	Besa Prophet	Northern B.C.	K.I. Parker	$4,583.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITÉ DU QUÉBEC À MONTRÉAL **- TOTAL DES FONDS ALLOUÉS $10,500.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $10,500.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Atikessé, Laura	Maîtrise	2	Santé/médecine	Exposition Au Mercure et Autres Contaminants et Altérations Précoces a La Santé.	Chercheur	Sheshatshiu	Labrador	S. De Grosbois	$2,400.00
Brulotte, Marc-andré	Maîtrise	1	Géologie	Controle Structural Des Kimberlites Dans La Nord du Quebec.	Chercheur	Baie De Poste	Nord du Québec	N. Goulet	$1,650.00
Leclerc, Francois	Maîtrise	2	Géographie Physique	Évolution Tectonostratigraphique et Métamorphique De La Ceinture Volcano-sédimentaire De Qalluviartuuq-payne, Ne De La Province du Supérieur.	Chercheur	Puvirnituk	Nord du Québec	N. Goulet	$2,400.00
Soumis, Nicolas	Doctorat	3	Sciences environnementales/ écologie	Photochimie et Réactivité du Cod Dans Les Réservoirs Hydroélectrique Boréaux.	Chercheur	La Forge	Nord du Québec	M. Lucote	$2,400.00
St-jean, Melissa	Baccalauréat	3	Santé/médecine	Les Impacts De La Consommation De Poissons Contaminés Au Mercure Su La Santé De La Communauté Innue du Labrador.	Assistant de recherche	Sheshatshiu	Labrador	S. De Grosbois	$1,650.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITÉ DU QUÉBEC À TROIS-RIVIÈRES

- TOTAL DES FONDS ALLOUÉS $9,500.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $5,419.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Pelletier, Johanne	Baccalauréat	3	Biologie	Quantification De L'effet De Protection Entre Plantes: Facilitation Ou Compétition.	Assistant de recherche	Pond Inlet	Nunavut	E. Levesque	$2,599.00
St-arnaud, Claudia	Baccalauréat	3	Biologie	Impact a Long Terme De La Fertilisation Des Prairies Humides.	Assistant de recherche	Pond Inlet	Nunavut	E. Levesque	$2,820.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITY OF VICTORIA **- TOTAL DES FONDS ALLOUÉS $2,500.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $6,105.19

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Hutchings, Gord	Baccalauréat	3	Biologie	Insects of Southern Yukon and Northern B.C.	Chercheur	Whitehorse	Yukon	R.A. Ring	$3,097.70
Pearce, Kim	Maîtrise	2	Géographie Physique	Dynamics of Aeolian Dune Activity in a Wet Coastal Environment	Chercheur	Naikoon Park	Northern B.C.	I.J. Walker	$3,007.49

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITY OF WATERLOO **- TOTAL DES FONDS ALLOUÉS $11,500.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $12,273.52

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Courtney, Jermyn	Baccalauréat	3	Géologie	Isotope Paleohydrology of a Lake in the Slave Delta	Chercheur	Slave Delta	T.N.-O.	B. Wolfe	$889.31
Parks, Jen	Doctorat	3	Géologie	Géologie, Geochronology and Tectonic Evolution of the Island Lake Greenstone Belt	Chercheur	Island Lake	Nord du Manitoba	S. Lin	$2,000.00
Shaw, Tyler	Maîtrise	1	Sciences environnementales/ écologie	Fosterin G Land Use in Cat Lake	Chercheur	Cat Lake	Nord de l'Ontario	L. Tsuji	$2,287.56
Sokal, Michael	Maîtrise	1	Biologie	Evaluating Seasonal Limno-ecological Responses to Hydrological Variability	Chercheur	Slave River Delta	T.N.-O.	R. Hall	$2,938.15
St. Amour, Nathalie	Doctorat	1	Géologie	Isotope Paleohydrology and Paleoclimatology of the Northern Circumpolar Region	Chercheur	Fort Chipewyan	Nord du l'Alberta	T. Edwards	$1,208.36
Wiklund, Johan	Doctorat	1	Biologie	Evaluating Seasonal Limno-ecological Responses to Hydrological Variability	Chercheur	Fort Chipewyan	Nord du l'Alberta	R. Hall	$2,950.14

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

UNIVERSITY OF WESTERN ONTARIO **- TOTAL DES FONDS ALLOUÉS $8,000.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $8,000.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Ozyer, Carl	Doctorat	3	Géologie	Ice-movement Chronology and Mineral Dispersal in The Committee Bay Are	Chercheur	Kangerlussuaq	Greenland	S.R. Hicock	$3,040.00
Rotheisler, Peter	Maîtrise	2	Géologie	Glacial Limits, Placer Gold and Mid-pleistocene Sediments in the Lower Stewart River Basin	Chercheur	Dawson City	Yukon	S.R. Hicock	$2,660.00
Van Dorp, Richard	Baccalauréat	3	Géographie Physique	Dating Little Ice Age Shorelines Around Kluane Lake	Chercheur	Kluane Lake	Yukon	B.H. Luckman	$2,300.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

WILFRID LAURIER UNIVERSITY **- TOTAL DES FONDS ALLOUÉS $6,000.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $8,290.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Clark, Douglas	Doctorat	1	Gestion des ressources	Social and Cultural Infuences in Grizzly Bear Management in Canada	Chercheur	Haines Junction	Yukon	S. Slocombe	$2,000.00
Clavet, Michael	Baccalauréat	3	Géographie Physique	Snow Survey and D. Woods Water Project	Assistant de recherche	Yellowknife	T.N.-O.	M. English	$1,385.00
Clogg-wright, Kenneth	Maîtrise	1	Géographie Physique	Assessing the Seasonal Hydrological Variability of Lakes in The Slave Delta.	Chercheur	Hay River	T.N.-O.	B. Wolfe	$1,385.00
Falcone, Matthew	Baccalauréat	4	Géographie Physique	Assessing Seasonal Hydrological Variability of Lakes in the Peace-athabasca Delta	Chercheur	Fort Chipeywan	Nord du l'Alberta	B. Wolfe	$1,385.00
Noonan, Meagan	Baccalauréat	3	Gestion des ressources	Evaluation of Environmental Assessment in Yukon	Assistant de recherche	Whitehorse	Yukon	S. Slocombe	$750.00
Woods, David	Maîtrise	2	Géographie Physique	Tundra Hydrology and Chemistry	Chercheur	Yellowknife	T.N.-O.	M. English	$1,385.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

YORK UNIVERSITY **- TOTAL DES FONDS ALLOUÉS $9,000.00**
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $9,000.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Abnizova, Anna	Baccalauréat	4	Géographie Physique	Hydrologic Factors Contributing to Mass Degeneration in the Hudson Bay Lowlands	Chercheur	Churchill	Nord du Manitoba	R. Bello	$3,670.00
Griffiths, Andrea Rachelle	Maîtrise	2	Sociologie	Gender, Mining and Environmental Impact Assessment in the North	Chercheur	Whitehorse	Yukon	E. Perkins	$1,330.00
Lund, Karen	Maîtrise	1	Géographie Physique	Cadmium and Lead Contamination from a Hight Arctic Wast Disposal Site	Chercheur	Resolute Bay	Nunavut	K. Young	$2,000.00
Rakocevic, Tomo	Maîtrise	2	Sciences environnementales/ écologie	Plant-herbivore-fungal Endophyte Interaction at Northern Latitudes	Chercheur	Umea	Suède	D.R. Bazely	$1,000.00
Scott, Glen	Maîtrise	1	Géologie	Cadmium and Lead Contamination from a Hight Arctic Wast Disposal Site	Assistant de recherche	Resolute Bay	Nunavut	K. Young	$1,000.00

RÉSUMÉ DES PROJETS EFFECTUÉS PAR LES ÉTUDIANTS (ES) BÉNÉFICIANT DE L'AIDE DU PFSN EN 2003-2004

YUKON COLLEGE

- TOTAL DES FONDS ALLOUÉS $5,000.00
- TOTAL DES FONDS DÉPENSÉS/ENGAGÉS $5,000.00

Nom	Niveau Académique		Domaine de recherche	Titre du projet	Rôle dans le projet de recherche	Cadre géographique		Superviseur	Total
Boukall, Brett	Maîtrise	1	Sciences environnementales/ écologie	Investigation of Critical Factors Influencing the Reproductive Success of Peregrine Falcons in the Yukon	Chercheur	Dawson City	Yukon	R. Dawson	$2,500.00
Powell, Todd	Maîtrise	2	Sciences environnementales/ écologie	Behavioural Response of Woodland Caribou to Snowmobile Disturbance in Southern Yukon	Chercheur	Whitehorse	Yukon	M. Fiesta-Bianchet	$2,500.00